

RESEARCH VESSEL MONTAGUE  
ANNUAL OPERATING REPORT  
1995



by

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Regional Information Report<sup>1</sup> No. 2A96-09

Alaska Department of Fish and Game  
Commercial Fisheries Management and Development Division, Central Region  
333 Raspberry Road  
Anchorage, Alaska 99518

February 1996

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<sup>1</sup> Contribution 2A96-09 from the Prince William Sound Area. The Regional Information Report Series was established in 1987 to provide an information access system for all unpublished Divisional reports. These reports frequently serve diverse ad hoc informational purposes or archive basic uninterpreted data. To accommodate timely reporting of recently collected information, reports in this series undergo only limited internal review and may contain preliminary data; this information may be subsequently finalized and published in the formal literature. Consequently, these reports should not be cited without prior approval of the author of the Commercial Fisheries Management and Development Division.

RESEARCH VESSEL MONTAGUE

ANNUAL OPERATING REPORT

1995

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## I. INTRODUCTION

The 1994 Annual Operating Report was developed to more detail than usual. It provided extra background information to smooth a change in regional supervision of the Montague. To eliminate unnecessary repetition and to simplify the report format, the 1995 report will include only those items pertinent to the 1995 operating season. Until enough significant changes occur in the background material to require an update, refer back to the 1994 report for general information on the Montague.

## II. SAILING SCHEDULE - R/V MONTAGUE

### A. SUMMARY

The Montague sailed 109 days in calendar 1995 and was in drydock (Petersburg) for an additional 30 days. Following are a table showing the completed sailing schedule and a brief synopsis describing the various trips. For more detail refer to the log sheets in the Appendix.

The number of days sailed was down from recent years. Beginning in January, 1995, a prolonged period of instability followed the resignation and transfer of two Cordova senior staff who were responsible for directing much of the vessel useage in PWS. Re-alignment of duties and the ensuing personnel shuffle were not complete until August, 1995, well after the peak of the field season. The lack of leadership until then caused the curtailment or cancellation of several trips.

Delays in getting out of the Petersburg shipyard resulted in a near non-stop activity from mid-August to mid-November. All of September was spent in Petersburg, and there were only 2 port days (used for turnarounds) in October.

A total of 20 days were sailed in behalf of OSIAR projects and were charged back at \$1000/day for vessel use. Of these 17 were in FY 96.

No more oceanographic work was done in 1995. The SEA project assumed all the sampling, surveys, and equipment. Spring deployment and fall recovery of the C-Lab 1 weather buoy occurred once again. The funding and supervision of the project was transferred to Dr. Eslinger at UAF. A new vessel use agreement was in progress at the end of the year.



# 1. SAILING SCHEDULE

## B. Table

# 1995 MONTAGUE SCHEDULE

DATE	PROJECT	WKENDS			OSIAR	TOTAL
		WKDAYS	HOLIDAYS	DAYTRIPS		
3/21-3/22	PWS FRY DIG	2				2
3/27-4/11	PWS FRY DIG	12	4			16
4/16-4/18	HERRING HYDROAC.	2	1			3
4/24-4/27	HERRING PATH. SAMP.	4				4
4/29-5/2	HERRING A.W.L.	2	2			4
5/8-5/9	AFK FREIGHT BACKHAUL	2			2	2
5/12	FUEL TRANS.-ROCKY BAY			1	1	1
5/14-5/15	C-LAB 1 BUOY DEPLOY.	1	1			2
5/22-5/27	PWS MARKER MAINT.	5	1			6
7/1-7/8	SALMON MGT	4	4			8
7/11-7/14	C.R. DUNGENESS	4				4
7/24-8/3	SW DIST. TEST FISH	9	2			11
8/16-8/19	C.R. DUNGENESS	3	1			4
8/23-8/29	P-BURG SHIPYD TRANS.	5	2			7
9/30-10/5	P-BURG SHIPYD TRANS.	4	2			6
10/7-10/23	PWS EGG DIG	10	7		17	17
10/25-11/2	PWS SPOT SHRIMP	7	2			9
11/12-11/14	HERRING PATH./C-LAB 1	2	1			3
<b>TOTALS</b>		<b>17</b>	<b>78</b>	<b>30</b>	<b>1</b>	<b>20</b>
						<b>109</b>

C-LAB 1 BUOY MAINTENANCE: 2 WEEKDAYS AND 1 WKEND DAY

## II. SAILING SCHEDULE

### C. SYNOPSIS

Following is a brief synopsis of vessel activity for the Montague for calendar 1995:

3/21-3/22 PWS Fry Dig. Trip initially delayed a week due to cold weather, but still too cold - streams frozen and pumps iced up. Returned to port until weather warmed up.

3/27-4/11 PWS Fry Dig. Second try with warmer weather, but still some frozen streams had to be bypassed.

4/16-4/18 Herring Hydroacoustics. Transported Forest Service crew (2) and camp freight to Rocky Bay on trip out. Made acoustic surveys with BioSonics echo integration gear and technician on herring biomass in Rocky and Zaikof Bays.

4/24-4/27 Herring Pathology Sampling. Haul supplies to Forest Service camp in Rocky Bay on way out. Contract seiner used to catch herring since they were all in deep water. Good weather and no delays.

4/29-5/2 Herring sampling for A.W.L., genetics and reproductive impairment studies. Used skiff seine and sinking gillnet. Scratch fishing for spawners.

5/8-5/9 AFK Freight Backhaul. Bring back herring pound structure that was to be used for tetracycline fry marking experiment that failed prematurely. (OSIAR)

5/12 Fuel Transport to herring spawn deposition project in Rocky Bay. Back haul misc. samples from herring project as well as freight from Forest Service field camp.

5/14-5/15 C-Lab 1 Buoy Deployment. Successful deployment of buoy.

5/22-5/27 PWS Marker Maintenance. Bad weather at beginning. Trip cut short for lack of personnel.

June trips cancelled.

7/1-7/8 Salmon Management. Multi-mission trip. Familiarize new manager w/ gillnet districts and setnet sites. Camp freight to Eshamy weir. Fishery monitoring - Esther and Main Bay. Construct range marker on Hodgkin Pt.-Esther Light line. General closed waters marker maintenance as time allowed. Exchange managers in Valdez Arm for Port Valdez Sub-district seine opener.

7/11-7/14 Copper River Dungeness Survey. Crummy weather for first part of trip. Experienced flooded back deck on way to Wingham Isl. See memo following this section.

7/24-8/3 Southwest District Purse Seine Test Fishery. Conducted test fishery and relayed data back to Cordova office.

8/16-8/19 Copper River Dungeness Survey. Good weather this time. Uneventful.

Tried another fluxgate compass this trip, but it reacted poorly to the roll of the boat. Re-connected magnetic compass.

8/23-8/29 Travel to Petersburg for Drydock. Stop in Juneau to send extra crewman home. Excellent weather for crossing.

8/30-9/29 See Petersburg Shipyard Report

9/30-10/5 Return to Cordova via Juneau for final electrical work and pickup extra crew for trip. Lost radar shortly after leaving P-burg. Sloppy weather and marginal forecast for crossing gulf, but got lucky on timing. Had to run w/ stabilizers deployed.

10/7-10/23 PWS Egg Dig. Long trip, but good test for new washer / drier / watermaker. Only 1/2 day lost to weather this trip.

10/25-11/2 PWS Spot Shrimp Survey. Uneventful. Right places at right times when weather was bad so no lost time.

11/12-11/14 Herring Pathology Sampling / C-Lab 1 Buoy Recovery. Two nights of sampling fish caught by contract seiner. Dodged another weather bullet. Exchanged crews by float plane and successfully recovered buoy on return trip to Cordova.

II. SAILING SCHEDULE  
C. SYNOPSIS  
1. Deck Flooding Report



ALASKA DEPARTMENT OF  
FISH AND GAME

*COMMERCIAL FISHERIES MANAGEMENT  
AND DEVELOPMENT DIVISION*

MEMORANDUM

TO: James Brady  
John Hilsinger  
CFMD - Anchorage

DATE: 7.17.95

FILE: MONTSAFE.WP5

FROM: Jim Vansant  
R/V Montague

SUBJECT: Montague Safety

In keeping with the reporting of vessel safety concerns as discussed in this year's statewide vessels meeting, I have two items which I feel need attention. This memo is to report on an incident on the Montague. The other concern is addressed in a separate memo.

The incident occurred during the July dungeness survey in the Copper River River District with the Montague. On the first day of the trip (July 11) in transit from Cordova to Wingham Island we were running into a 20-25 knot easterly with accompanying steep wind seas averaging about 6 feet, sometimes higher. We were already running at reduced rpm and the boat was only making about 6.5 kt of headway. We took two closely spaced steep waves which completely flooded the deck from bow to stern - the second wave was scooped before the water cleared from the first. As the bow gradually surfaced (the most buoyant portion of the vessel) the stern was completely submerged to the extent that the top of the main hatch cover was underwater. Even though we listed over about 10-15 degrees to starboard, the boat managed to resurface with no damage or loss of gear from the deck. All of the hatch covers and doors were secured and held so there was no flooding. Any internal flooding and the following loss of any buoyancy or significant shift of cargo would have been disastrous.

For the record we had about 5 hours of running time on a full fuel and water condition at the time. The loading configuration was 45 dungeness pots (90 lb ea) on the back deck and the two deck tanks for skiff gas (full). Lines, buoys, etc. were stowed below. The only loose gear on deck was the bait chopping box and 3 outboard fuel cans, all of which had been blocked in to keep from sliding, but floated up when the deck flooded. We were still 1000 lb short of the maximum allowable deck load for that fuel and water condition (but not much of a margin

for a 7500 lb max). Upon reaching safe anchorage, all the compartments were opened and found to be dry; water level alarms were also double-checked.

The only reassuring thing about all this was the fact that the vessel maintained its watertight integrity and recovered from the deck flooding. The unsettling aspects are: 1. how quick it happened. 2. no similar incidents in the 15 years I have been aboard in spite of encountering much worse conditions. 3. if a hatch cover had failed, Charly would have been trapped in the lab from the water pressure on the lab door. 4. if the deck cargo had been a large skiff it would have either flooded or floated; neither of which was desirable. 5. We are operating on a very thin margin of deck cargo capacity.

The most obvious action to improve things will be remove the deck tanks in future crab trips. Additionally I talked to Jonathan Parrott at Jensen Maritime. He agreed with that and suggested adding some freeing ports on the back deck and enlarging some of the ports in the well deck. We also discussed the implications of putting the bladder inserts in the water tanks from a stability point of view. The amount of lost volume may be a significant factor and will have to be evaluated when the true internal dimensions of the tanks are determined.

I do not think we are in a patently unsafe condition. However, it is obvious that we are operating on a thin margin. The best approach will be to continue our emergency preparedness routine and be watchful of potentially hazardous situations developing. We cannot always avoid localized rough water conditions. This recent event will undoubtedly cause me to be less aggressive in pressing the weather in the interests of external scheduling constraints.

## II. SAILING SCHEDULE

### D. 1996 TENTATIVE



# March 1996

## Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					<div>1</div> <div>4:48 LO 4.5 FT 10:44 HI 11.2 FT 17:30 LO 1.0 FT 23:55 HI 10.1 FT</div>	<div>2</div> <div>5:32 LO 3.5 FT 11:30 HI 11.8 FT 18:04 LO .3 FT</div>
<div>3</div> <div>0:28 HI 10.9 FT 6:09 LO 2.5 FT 12:12 HI 12.3 FT 18:35 LO -.3 FT</div>	<div>4</div> <div>0:59 HI 11.5 FT 6:43 LO 1.6 FT 12:51 HI 12.6 FT 19:06 LO -.6 FT</div>	<div>5</div> <div>1:28 HI 12.1 FT 7:17 LO .9 FT 13:27 HI 12.8 FT 19:37 LO -.7 FT</div>	<div>6</div> <div>1:58 HI 12.6 FT 7:52 LO .4 FT 14:03 HI 12.7 FT 20:08 LO -.6 FT</div>	<div>7</div> <div>2:27 HI 12.9 FT 8:29 LO .0 FT 14:39 HI 12.4 FT 20:41 LO -.1 FT</div>	<div>8</div> <div>2:57 HI 13.1 FT 9:07 LO -.1 FT 15:16 HI 11.9 FT 21:16 LO .5 FT</div>	<div>9</div> <div>3:28 HI 13.0 FT 9:49 LO .0 FT 15:57 HI 11.1 FT 21:54 LO 1.4 FT</div>
C-LAB 1 DEPLOYMENT (2 DAYS)						
<div>10</div> <div>4:03 HI 12.8 FT 10:36 LO .4 FT 16:46 HI 10.2 FT 22:37 LO 2.4 FT</div>	<div>11</div> <div>4:46 HI 12.4 FT 11:29 LO .8 FT 17:54 HI 9.4 FT 23:28 LO 3.4 FT</div>	<div>12</div> <div>5:46 HI 11.8 FT 12:32 LO 1.2 FT 19:21 HI 9.0 FT</div>	<div>13</div> <div>0:31 LO 4.2 FT 7:08 HI 11.5 FT 13:47 LO 1.4 FT 20:46 HI 9.3 FT</div>	<div>14</div> <div>1:53 LO 4.5 FT 8:30 HI 11.6 FT 15:10 LO 1.1 FT 21:56 HI 10.1 FT</div>	<div>15</div> <div>3:23 LO 4.0 FT 9:43 HI 12.1 FT 16:20 LO .2 FT 22:54 HI 11.1 FT</div>	<div>16</div> <div>4:35 LO 2.7 FT 10:46 HI 12.8 FT 17:14 LO -.6 FT 23:43 HI 12.1 FT</div>
PWS AREA STAFF MEETING						
<div>17</div> <div>5:31 LO 1.3 FT 11:44 HI 13.3 FT 18:00 LO -1.3 FT</div>	<div>18</div> <div>0:27 HI 13.0 FT 6:19 LO .0 FT 12:35 HI 13.7 FT 18:41 LO -1.5 FT</div>	<div>19</div> <div>1:07 HI 13.7 FT 7:03 LO -.9 FT 13:22 HI 13.8 FT 19:21 LO -1.4 FT</div>	<div>20</div> <div>1:44 HI 14.1 FT 7:45 LO -1.4 FT 14:06 HI 13.5 FT 20:00 LO -.9 FT</div>	<div>21</div> <div>2:19 HI 14.2 FT 8:27 LO -1.4 FT 14:47 HI 12.9 FT 20:38 LO .0 FT</div>	<div>22</div> <div>2:53 HI 13.8 FT 9:08 LO -1.0 FT 15:27 HI 12.0 FT 21:16 LO 1.0 FT</div>	<div>23</div> <div>3:27 HI 13.3 FT 9:51 LO -.3 FT 16:08 HI 11.0 FT 21:55 LO 2.2 FT</div>
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<div>24</div> <div>4:01 HI 12.5 FT 10:35 LO .5 FT 16:54 HI 10.0 FT 22:36 LO 3.3 FT</div>	<div>25</div> <div>4:40 HI 11.5 FT 11:22 LO 1.5 FT 17:53 HI 9.1 FT 23:21 LO 4.4 FT</div>	<div>26</div> <div>5:30 HI 10.6 FT 12:16 LO 2.4 FT 19:09 HI 8.5 FT</div>	<div>27</div> <div>0:16 LO 5.2 FT 6:43 HI 9.9 FT 13:23 LO 2.9 FT 20:30 HI 8.5 FT</div>	<div>28</div> <div>1:31 LO 5.5 FT 8:04 HI 9.7 FT 14:46 LO 3.0 FT 21:35 HI 8.9 FT</div>	<div>29</div> <div>3:05 LO 5.2 FT 9:14 HI 9.9 FT 15:59 LO 2.5 FT 22:25 HI 9.5 FT</div>	<div>30</div> <div>4:18 LO 4.2 FT 10:12 HI 10.4 FT 16:48 LO 1.8 FT 23:05 HI 10.2 FT</div>
PWS FRY DIG						
<div>31</div> <div>5:05 LO 3.0 FT 11:02 HI 10.9 FT 17:26 LO 1.1 FT 23:41 HI 11.0 FT</div>	<div><div>February</div><div>SMTWTFSS</div><div>1234567891011121314151617181920212223242526272829</div></div> <div><div>April</div><div>SMTWTFSS</div><div>123456789101112131415161718192021222324252627282930</div></div>					
PWS FRY...						



# April 1996

## Monthly Planner

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# May 1996

## Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																											
<div> <div>April</div> <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table> </div> <div> <div>June</div> <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> </div>			S	M	T	W	T	F	S	1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					S	M	T	W	T	F	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							<b>1</b> 0:28 HI 12.2 FT 6:51 LO -1.1 FT 13:04 HI 11.1 FT 18:56 LO 1.1 FT	<b>2</b> 1:05 HI 13.0 FT 7:29 LO -1.2 FT 13:49 HI 11.6 FT 19:33 LO 1.0 FT	<b>3</b> 1:42 HI 13.6 FT 8:08 LO -2.1 FT 14:33 HI 11.9 FT 20:12 LO 1.0 FT	<b>4</b> 2:20 HI 14.1 FT 8:48 LO -2.6 FT 15:16 HI 12.0 FT 20:52 LO 1.3 FT
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# June 1996

## Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						<b>1</b> 1:10 HI 14.0 FT 7:48 LO -2.7 FT 14:18 HI 11.5 FT 19:48 LO 1.6 FT
<b>2</b> 1:54 HI 14.5 FT 8:31 LO -3.3 FT 15:05 HI 11.9 FT 20:33 LO 1.6 FT	<b>3</b> 2:39 HI 14.6 FT 9:15 LO -3.5 FT 15:52 HI 12.1 FT 21:20 LO 1.7 FT	<b>4</b> 3:26 HI 14.4 FT 10:02 LO -3.2 FT 16:39 HI 12.1 FT 22:11 LO 1.9 FT	<b>5</b> 4:14 HI 13.8 FT 10:50 LO -2.6 FT 17:30 HI 11.9 FT 23:05 LO 2.2 FT	<b>6</b> 5:08 HI 12.8 FT 11:40 LO -1.7 FT 18:26 HI 11.7 FT	<b>7</b> 0:04 LO 2.4 FT 6:11 HI 11.6 FT 12:33 LO -.7 FT 19:27 HI 11.6 FT	<b>8</b> 1:09 LO 2.5 FT 7:25 HI 10.5 FT 13:28 LO .4 FT 20:28 HI 11.7 FT
<b>PELLET GROUP SURVEY - (WC)</b>						
<b>9</b> 2:20 LO 2.4 FT 8:45 HI 9.7 FT 14:29 LO 1.4 FT 21:26 HI 12.0 FT	<b>10</b> 3:38 LO 1.9 FT 10:00 HI 9.5 FT 15:35 LO 2.2 FT 22:19 HI 12.3 FT	<b>11</b> 4:51 LO 1.0 FT 11:08 HI 9.5 FT 16:41 LO 2.6 FT 23:08 HI 12.5 FT	<b>12</b> 5:48 LO .1 FT 12:10 HI 9.7 FT 17:38 LO 2.7 FT 23:53 HI 12.8 FT	<b>13</b> 6:35 LO -.7 FT 13:05 HI 10.1 FT 18:27 LO 2.7 FT	<b>14</b> 0:35 HI 12.9 FT 7:15 LO -1.3 FT 13:52 HI 10.4 FT 19:10 LO 2.7 FT	<b>15</b> 1:15 HI 13.0 FT 7:52 LO -1.6 FT 14:32 HI 10.7 FT 19:49 LO 2.8 FT
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<b>23</b> 0:41 HI 12.9 FT 6:34 HI 9.1 FT 12:51 LO 1.6 FT 19:45 HI 10.3 FT	<b>24</b> 1:39 LO 3.4 FT 7:49 HI 8.5 FT 13:39 LO 2.2 FT 20:38 HI 10.6 FT	<b>25</b> 2:46 LO 2.9 FT 9:06 HI 8.3 FT 14:36 LO 2.8 FT 21:29 HI 11.1 FT	<b>26</b> 3:57 LO 2.0 FT 10:15 HI 8.5 FT 15:42 LO 3.1 FT 22:18 HI 11.9 FT	<b>27</b> 5:02 LO .8 FT 11:18 HI 9.1 FT 16:49 LO 3.1 FT 23:07 HI 12.7 FT	<b>28</b> 5:56 LO -.6 FT 12:17 HI 9.8 FT 17:47 LO 2.8 FT 23:57 HI 13.5 FT	<b>29</b> 6:44 LO -1.8 FT 13:12 HI 10.6 FT 18:40 LO 2.3 FT
<b>SALMON MGT (SLIM/DAN) ???</b>						
<b>30</b> 0:47 HI 14.2 FT 7:30 LO -2.9 FT 14:03 HI 11.4 FT 19:29 LO 1.8 FT	<div> <div> May           S M T W T F S              1 2 3 4            5 6 7 8 9 10 11            12 13 14 15 16 17 18            19 20 21 22 23 24 25            26 27 28 29 30 31         </div> <div> July           S M T W T F S              1 2 3 4 5 6            7 8 9 10 11 12 13            14 15 16 17 18 19 20            21 22 23 24 25 26 27            28 29 30 31         </div> </div>					
<b>SALMON ...</b>						

# July 1996

## Monthly Planner

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# August 1996

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# September 1996

## Monthly Planner

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# October 1996

## Monthly Planner

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<b>10</b> 0:33 HI 11.8 FT 6:15 LO 2.1 FT 12:21 HI 14.1 FT 18:51 LO -1.3 FT	<b>11</b> 1:15 HI 12.2 FT 6:51 LO 2.1 FT 12:57 HI 14.5 FT 19:28 LO -1.8 FT	<b>12</b> 1:57 HI 12.4 FT 7:30 LO 2.3 FT 13:34 HI 14.7 FT 20:08 LO -2.0 FT	<b>13</b> 2:39 HI 12.4 FT 8:11 LO 2.6 FT 14:12 HI 14.6 FT 20:51 LO -1.8 FT	<b>14</b> 3:23 HI 12.2 FT 8:55 LO 3.0 FT 14:54 HI 14.2 FT 21:37 LO -1.4 FT	<b>15</b> 4:13 HI 11.8 FT 9:46 LO 3.5 FT 15:41 HI 13.4 FT 22:27 LO -.6 FT	<b>16</b> 5:10 HI 11.5 FT 10:42 LO 3.9 FT 16:39 HI 12.3 FT 23:21 LO .2 FT																																																																																				
<b>C-LAB 1 BUOY RECOVERY (1 DAY)</b>																																																																																										
<b>17</b> 6:16 HI 11.4 FT 11:47 LO 4.1 FT 17:57 HI 11.3 FT	<b>18</b> 0:20 LO 1.1 FT 7:25 HI 11.6 FT 13:01 LO 4.0 FT 19:25 HI 10.7 FT	<b>19</b> 1:25 LO 1.8 FT 8:27 HI 12.2 FT 14:23 LO 3.3 FT 20:45 HI 10.6 FT	<b>20</b> 2:35 LO 2.2 FT 9:22 HI 12.8 FT 15:39 LO 2.0 FT 21:55 HI 10.9 FT	<b>21</b> 3:41 LO 2.3 FT 10:11 HI 13.5 FT 16:39 LO .7 FT 22:56 HI 11.3 FT	<b>22</b> 4:38 LO 2.3 FT 10:56 HI 14.1 FT 17:28 LO -.5 FT 23:52 HI 11.7 FT	<b>23</b> 5:26 LO 2.2 FT 11:39 HI 14.5 FT 18:10 LO -1.4 FT																																																																																				
<b>24</b> 0:41 HI 12.1 FT 6:10 LO 2.3 FT 12:19 HI 14.6 FT 18:50 LO -1.8 FT	<b>25</b> 1:26 HI 12.3 FT 6:50 LO 2.5 FT 12:57 HI 14.5 FT 19:29 LO -1.9 FT	<b>26</b> 2:06 HI 12.3 FT 7:30 LO 2.9 FT 13:33 HI 14.2 FT 20:06 LO -1.6 FT	<b>27</b> 2:44 HI 12.1 FT 8:09 LO 3.3 FT 14:08 HI 13.7 FT 20:44 LO -1.0 FT	<b>28</b> 3:21 HI 11.8 FT 8:49 LO 3.8 FT 14:42 HI 13.1 FT 21:23 LO -.3 FT	<b>29</b> 3:59 HI 11.4 FT 9:31 LO 4.3 FT 15:18 HI 12.3 FT 22:02 LO .4 FT	<b>30</b> 4:40 HI 10.9 FT 10:15 LO 4.7 FT 15:57 HI 11.3 FT 22:44 LO 1.3 FT																																																																																				



### III. BUDGET

#### A. FY 95 Post-Audit & Audit Trails, FY 96 Allocation

# Alaska Department of Fish and Game

Ledger Balance Report FY - 95  
11/3/95

Ledger Code - 11056101

Montague Operations PFT

	Allocations	Expenditures	Encumbrances	Credits	Obligated	Balance
100 - Personnel	\$191,800.00	\$188,132.39	\$0.00	\$0.00	\$188,132.39	\$3,667.61
200 - Travel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
300 - Contractual	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
400 - Commodities	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
500 - Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lines 200 - 500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
All Lines	\$191,800.00	\$188,132.39	\$0.00	\$0.00	\$188,132.39	\$3,667.61

	Allocation	Verified	Unverified	Balance
Line 200	\$0.00	\$0.00	\$0.00	\$0.00
Line 300	\$0.00	\$0.00	\$0.00	\$0.00
Line 400	\$0.00	\$0.00	\$0.00	\$0.00
Line 500	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00

# Alaska Department of Fish and Game

Audit Trail Report FY - 95  
11/3/95

Ledger Code - 11056101

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
SALARIES	7/1-15/94	AKSAS	7/15/94	310	INV	71000	\$9,030.35	0794	214159
SALARIES	8/1-15/94	AKSAS	8/15/94	310	INV	71000	\$9,349.91	0894	214990
SALARIES	7/16-31/94	AKSAS	7/31/94	310	INV	71000	\$12,165.72	0894	214923
SALARIES	8/16-31/94	AKSAS	8/31/94	310	INV	71000	\$10,910.09	0994	215697
SALARIES	9/1-15/94	AKSAS	9/15/94	310	INV	71000	\$6,425.48	0994	215750
SALARIES	9/16-30/94	AKSAS	9/30/94	310	INV	71000	\$7,632.70	1094	216064
SALARIES	10/1-15/94	AKSAS	10/15/94	310	INV	71000	\$11,501.62	1094	216345
SALARIES	10/16-31/94	AKSAS	10/31/94	310	INV	71000	\$12,528.20	1194	216750
SALARIES	11/1-15/94	AKSAS	11/15/94	310	INV	71000	\$5,249.03	1194	216889
SALARIES	12/1-15/94	AKSAS	12/15/94	310	INV	71000	\$4,899.08	1294	217473
SALARIES	11/16-30/94	AKSAS	11/30/94	310	INV	71000	\$6,815.81	1294	217436
SALARIES	12/16-31/94	AKSAS	12/31/94	310	INV	71000	\$5,998.51	0195	217990
SALARIES	1/1-15/95	AKSAS	1/15/95	310	INV	71000	\$5,148.07	0195	218021
SALARIES	01/16-31/95	AKSAS	1/31/95	310	INV	71000	\$5,998.51	0295	218553
SALARIES	02/1-15/95	AKSAS	2/15/95	310	INV	71000	\$5,154.14	0295	218581
SALARIES	2/16-28/95	AKSAS	2/28/95	310	INV	71000	\$6,004.58	0395	218920
SALARIES	3/1-15/95	AKSAS	3/15/95	310	INV	71000	\$5,154.14	0395	218958
SALARIES	03/16-31/95	AKSAS	3/31/95	310	INV	71000	\$8,854.59	0495	219597
SALARIES	4/1-15/95	AKSAS	4/15/95	310	INV	71000	\$11,234.73	0495	219631
SALARIES	4/16-30/95	AKSAS	4/30/95	310	INV	71000	\$10,391.10	0595	220143
SALARIES	5/1-15/95	AKSAS	5/15/95	310	INV	71000	\$7,545.25	0595	220555
SALARIES	05/16-31/95	AKSAS	5/31/95	310	INV	71000	\$8,908.03	0695	222231
SALARIES	6/1-15/95	AKSAS	6/15/95	310	INV	71000	\$5,191.20	0695	222281
SALARIES	06/16-30/95	AKSAS	6/30/95	310	INV #1931	71000	\$6,041.55	0795	222483

# Alaska Department of Fish and Game

Ledger Balance Report FY - 95  
11/3/95

Ledger Code - 11006101

Montague Operations

	Allocations	Expenditures	Encumbrances	Credits	Obligated	Balance
100 - Personnel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
200 - Travel	\$3,000.00	\$2,678.96	\$0.00	\$0.00	\$2,678.96	\$321.04
300 - Contractual	\$4,300.00	\$3,913.99	\$0.00	\$0.00	\$3,913.99	\$386.01
400 - Commodities	\$0.00	\$22,794.22	\$0.00	\$11,681.21	\$11,113.01	(\$11,113.01)
500 - Equipment	\$10,000.00	\$9,128.00	\$0.00	\$0.00	\$9,128.00	\$872.00
Lines 200 - 500	\$17,300.00	\$38,515.17	\$0.00	\$11,681.21	\$26,833.96	(\$9,533.96)
All Lines	\$17,300.00	\$38,515.17	\$0.00	\$11,681.21	\$26,833.96	(\$9,533.96)

	Allocation	Verified	Unverified	Balance
Line 200	\$3,000.00	\$2,678.96	\$0.00	\$321.04
Line 300	\$4,300.00	\$3,913.99	\$0.00	\$386.01
Line 400	\$0.00	\$11,113.01	\$0.00	(\$11,113.01)
Line 500	\$10,000.00	\$9,128.00	\$0.00	\$872.00
Total	\$17,300.00	\$26,833.96	\$0.00	(\$9,533.96)

# Alaska Department of Fish and Game

Audit Trail Report FY - 95  
11/3/95

Ledger Code - 11006101

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
CORDOVA ELECTRIC CO-	FIXED COST-ACCT# 7501		12/31/94	310	INV	73620	\$289.45	0195	217787
CORDOVA ELECTRIC CO-	FIXED COST ACCT# 7501		1/31/95	310	INV	73620	\$308.22	0295	218183
Cordova Electric	Fixed Costs	75-01	2/28/95	310	INV	73620	\$311.20	0395	218683
CORDOVA ELECTRIC	75-01		3/31/95	310	INV	73620	\$275.13	0495	219314
CDV ELECTRIC	ACC 75-01		4/30/95	310	INV	73620	\$327.14	0595	219977
CORDOVA ELECTRIC	UTILITY - 75-01		6/30/95	310	INV #1933	73620	\$108.42	0795	222149
CITY OF CORDOVA	WATER	13250101	5/25/95	310	INV	73630	\$19.71	0695	220582
CITY OF CORDOVA	13250101		6/8/95	310	INV	73630	\$21.90	0695	221169
CITY OF VALDEZ	HARBOR CHARGES		8/18/94	310	INV	73861	\$46.40	0994	215133
NEWTON MANUF	ATR		10/14/94	310	INV	74229	\$9.26	1194	217177
OFFICE PLACE	OFFICE SUPPLIES	61294880	12/2/94	310	INV	74229	\$19.70	0195	217393
THE OFFICE PLACE	OFFICE SUPPLIES	62078770/1	5/30/95	310	INV	74229	\$10.06	0695	220947
CABELLAS	ATR	ATR	6/30/95	310	INV #1940	74229	\$37.82	0695	222177
CONRAD INDUSTRIES	ATR	ATR	6/30/95	310	INV #1934	74229	\$20.44	0695	222178
CONRAD INDUSTRIES	ATR	ATR	6/30/95	310	INV #1935	74229	\$5.40	0795	224470
DAVIS SUPER FOODS	GROCERIES	83660	7/1/94	310	INV	74481	\$152.51	0794	213657
DAVIS SUPER FOODS	GROCERIES	84820	7/27/94	310	INV	74481	\$101.69	0894	213993
DAVIS SUPER FOODS	GROCERIES	83828	8/23/94	310	INV	74481	\$456.94	0994	214604
DAVIS SUPER FOODS	GROCERIES	83846	8/16/94	310	INV	74481	\$137.70	0994	214607
DAVIS SUPER FOODS	GROCERIES	69792	7/12/94	310	INV	74481	\$104.90	0994	214608
DAVIS SUPER FOODS	GROCERIES	83792	8/8/94	310	INV	74481	\$518.91	0894	214615
DAVIS SUPER FOODS	GROCERIES	83793	8/8/94	310	INV	74481	\$106.57	0894	214616
DAVIS SUPER FOODS	GROCERIES	83808	8/3/94	310	INV	74481	\$72.20	0894	214617
DAVIS SUPER FOODS	GROCERIES	84796	7/18/94	310	INV	74481	\$257.00	0894	214618
DAVID BRANSHAW	GROCERIES	REIMBURS	8/11/94	310	INV	74481	\$178.74	0994	215003
Davis' Super Foods	Groceries	83639	9/6/94	310	INV	74481	\$42.99	1094	215715
DAVIS SUPER FOODS	GROCERIES	83672	9/27/94	310	INV	74481	\$599.12	1194	216358
DAVIS SUPER FOODS	GROCERIES	83608	9/29/94	310	INV	74481	\$91.81	1194	216359
DAVIS SUPER FOODS	GROCERIES	78520	10/8/94	310	INV	74481	\$723.19	1194	216360
JAMES VANSANT	GROCERIES	REIMBURS	10/6/94	310	INV	74481	\$19.05	1094	216533
DAVIS' SUPER FOODS	GROCERY	78493		310	INV	74481	\$504.45	1194	216812
DAVIS SUPER	GROCERIES	78507	11/14/94	310	INV	74481	\$118.57	1294	217040
DAVIS SUPER FOODS	GROCERIES	78561	12/19/94	310	INV	74481	\$17.19	1294	217384
DAVIS' SUPER FOODS	GROCERY-MONTAGUE	84436	2/15/95	310	INV	74481	\$10.72	0295	218435
DAVIS' SUPER FOODS	GROCERY	84525	3/20/95	310	INV	74481	\$247.25	0495	219028
DAVIS' SUPER FOODS	GROCERY	84521	3/17/95	310	INV	74481	\$752.42	0495	219027
ALASKA COMMERCIAL CO	#610	430814	3/14/95	310	INV	74481	\$100.53	0495	219217
DAVIS SUPER FOODS	GROCERIES	84519	4/4/95	310	INV	74481	\$385.64	0495	219357
DAVIS SUPER FOODS	GROCERIES	84501	3/27/95	310	INV	74481	\$68.11	0495	219358
Davis Super Foods	Groceries	81126	4/17/95	310	INV	74481	\$590.26	0495	219507
DAVIS SUPER FOODS	GROCERIES	81181	4/24/95	310	INV	74481	\$206.63	0495	219654
AK COMMERCIAL	GROCERIES	472295	4/24/95	310	INV	74481	\$95.57	0595	219896
DAVIS SUPER FOODS	GROCERIES	81225	5/8/95	310	INV	74481	\$36.97	0595	219981
DAVIS SUPER FOODS	GROCERIES	81122	4/16/95	310	INV	74481	\$129.26	0595	219983
DAVIS SUPER FOODS	GROCERIES	81147	4/29/95	310	INV	74481	\$33.28	0595	219987
VESSEL RSA AJE		889122/1	5/30/95	130	INV	74481	\$2,328.17	0595	220692
DAVIS' SUPER FOODS	FOOD	81199	5/22/95	310	INV	74481	\$189.35	0695	221177
DAVIS' SUPER FOODS	GROCERIES	81399	6/30/95	310	INV	74481	\$475.57	0795	221541
DAVIS SUPER	GROCERIES	ATR	8/31/95	310	INV #1936	74481	\$69.42	0895	225460
FLINNS	BOOTS	24322	7/18/94	310	INV	74482	\$75.00	0894	214640
SEAMANS HARDWARE	FLASHLIGHTS	7398	8/22/94	310	INV	74490	\$33.98	0994	215167
SEAMAN'S TRUE VALUE	SUPPLIES	0979	6/12/95	310	INV	74490	\$62.33	0795	221670
ANDERSEN ELECTRIC	PAPER	10431	7/6/94	310	INV	74563	\$33.90	0894	214465
ANDERSON ELECTRONIC	THERMAL PAPER	10800	9/29/94	310	INV	74563	\$67.80	1194	216652

# Alaska Department of Fish and Game

Audit Trail Report FY - 95      Ledger Code - 11006101  
11/3/95

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
ANDERSON ELECTRIC	FAX PAPER	11206	4/21/95	310	INV	74563	\$31.90	0595	220227
ANDERSON ELECTRIC	FAX PAPER	11057	3/14/95	310	INV	74563	\$31.90	0595	220229
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	310	INV	74563	\$63.80	0695	222179
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	130	INV	74563	\$63.80	0695	222180
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	310	INV	74563	\$6.00	0695	222181
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	130	INV	74563	\$6.00	0695	222182
Andersen Electronics	Rolls of Fax paper	10591	8/5/94	310	INV	74565	\$50.85	0994	215478
COMPUTERLAND	INK CARTRIDGE	635691	3/14/95	310	INV	74565	\$71.25	0495	219301
SYMANTEC	XTREE GOLD	488105	12/15/94	310	INV	74566	\$57.95	0295	218283
JUNEAU ELECTRONICS	ATR	94460	3/10/95	310	INV	74566	\$156.00	0495	219844
CDV DRUG CO	FISH KIT	10218	3/14/95	310	INV	74607	\$138.80	0495	219315
CORDOVA DRUG	ERROR		4/28/94	130	INV #1937	74607	\$138.34	0495	219845
CORDOVA DRUG	ERROR		4/28/94	310	INV	74607	\$138.34	0495	219846
CDV OUTBAORD	BELT FLEX	24852	7/27/94	310	INV	74610	\$78.75	0894	213992
REDDEN OF CDV	RELEASE KIT, ETC	64125800	7/29/94	310	INV	74610	\$280.25	0894	214771
REDDEN OF CDV	PLYFORM BUOY	642164	8/30/94	310	INV	74610	\$112.35	0994	215158
SEAMANS HARDWARE	GLOVES, SCREWS	7108	8/5/94	310	INV	74610	\$100.59	0994	215163
CITY OF VALDEZ			9/27/94	310	INV	74610	\$23.20	1094	215976
ORCA OIL	MOBILGREASE	12480	10/13/94	310	INV	74610	\$18.66	1194	216376
REDDEN OF CDV	PROTECTION TAPE	643511	11/17/94	310	INV	74610	\$19.10	1294	217051
SEAMANS HARDWARE	TUBING	8523	11/1/94	310	INV	74610	\$17.99	1294	217339
CORDOVA OUTBOARD INC	FUEL TANK-MONTAGUE	25593	11/10/94	310	INV	74610	\$109.90	0295	218158
ANDERSON ELECTRIC	PR1195106	10840	10/19/95	310	INV	74610	\$2,455.95	0295	218502
SEAMAN'S TRUE VALUE H	BATTERIES, FILTERS, ETC	8004	2/1/95	310	INV	74310	\$174.22	0395	218592
WOFS Co.	Baldwin filters	2259	3/1/95	310	INV	74610	\$109.06	0395	218826
FIREWEED GRAPHICS	PILOT HOUSE LOGS	7823	5/8/95	310	INV	74610	\$215.00	0595	220327
VESSEL RSA AJE		889122/1	5/30/95	130	INV	74610	\$2,455.95	0595	220693
ANCHOR PARTS- NAPA	SUPPLIES	168912	6/14/95	310	INV	74610	\$7.72	0795	221510
REDDEN OF CORDOVA	EPOXY	646029-00	6/30/95	310	INV	74610	\$419.82	0795	221892
ORCA OIL	DIESEL, GAS, MOBIL OUTB	7028	7/18/94	310	INV	74614	\$791.48	0894	213852
ORCA OIL CO	DIESEL	8668	8/8/94	310	INV	74614	\$1,459.17	0894	214744
ORCA OIL	DIESEL	9772	8/23/94	310	INV	74614	\$996.96	0994	215089
ORCA OIL CO	DIESEL	12116	9/28/94	310	INV	74614	\$960.69	1094	215977
ORCA OIL	DIESEL	12600	10/19/94	310	INV	74614	\$1,480.65	1194	216377
ORCA OIL	DIESEL	15563	4/14/95	310	INV	74614	\$1,731.00	0495	219560
ORCA OIL	DIESEL	16300	5/11/95	310	INV	74614	\$1,152.00	0595	220423
VESSEL RSA AJE		889122/1	5/30/95	130	INV	74614	\$5,688.95	0595	220694
ORCA OIL COMPANY INC	DIESEL/ GAS	19514	6/9/95	310	INV	74614	\$1,083.68	0695	221291
CREDITQ	AJE 920408/1	ATR	8/31/95	130	INV #1938	74614	\$1,000.00	0895	225461
ANCHOR PARTS	OIL FILTER	156521	12/19/94	310	INV	74615	\$15.48	0295	218137
ORCA OIL	HYD OIL	15659	4/19/95	310	INV	74615	\$75.48	0595	220043
ANDERSON ELECTRIC	WIRE	10994	2/13/95	310	INV	74617	\$6.00	0595	220228
SEAMANS HARDWARE	MOPS, WASHER, ETC	6658	5/1/95	310	INV	74696	\$152.90	0695	220747
PLUMBLINE PLUMING	SUPPLIES	30018	5/5/95	310	INV	74696	\$26.10	0695	220971
ANCHOR PARTS	LUBRICANT	166296	5/22/95	310	INV	74762	\$3.08	0695	221718
AK MARINE TECH	DO 327435	8763	4/14/95	310	INV	75799	\$9,128.00	0595	220695

# Alaska Department of Fish and Game

Ledger Balance Report FY - 95  
11/3/95

Ledger Code - 11006111

Montague Maintenance

	Allocations	Expenditures	Encumbrances	Credits	Obligated	Balance
100 - Personnel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
200 - Travel	\$1,700.00	\$1,462.00	\$0.00	\$0.00	\$1,462.00	\$238.00
300 - Contractual	\$29,200.00	\$29,658.92	\$0.00	\$8,526.93	\$21,131.99	\$8,068.01
400 - Commodities	\$6,000.00	\$4,835.47	\$0.00	\$395.00	\$4,440.47	\$1,559.53
500 - Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lines 200 - 500	\$36,900.00	\$35,956.39	\$0.00	\$8,921.93	\$27,034.46	\$9,865.54
All Lines	\$36,900.00	\$35,956.39	\$0.00	\$8,921.93	\$27,034.46	\$9,865.54

	Allocation	Verified	Unverified	Balance
Line 200	\$1,700.00	\$1,462.00	\$0.00	\$238.00
Line 300	\$29,200.00	\$21,131.99	\$0.00	\$8,068.01
Line 400	\$6,000.00	\$4,440.47	\$0.00	\$1,559.53
Line 500	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$36,900.00	\$27,034.46	\$0.00	\$9,865.54

# Alaska Department of Fish and Game

Audit Trail Report FY - 95  
11/3/95

Ledger Code - 11006111

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
AMERICAN EXPRESS	BTA	10/05/94	10/5/94	310	INV	72280	\$50.00	1094	216160
David Branshaw	Per Diem T.A.	0906-1694	9/16/94	310	INV	72580	\$1,018.00	1094	215822
James Vansant	Per Diem T.A.	0906-2194	9/21/94	310	INV	72580	\$282.00	1094	215827
James Vansant	Per Diem T.A.	0925-2794	9/27/94	310	INV	72580	\$112.00	1094	215829
ALCAN ENVIRONMENTAL	CONTRACT	268/94	9/30/94	310	INV	73270	\$350.00	1094	215936
CORDOVA OUTBOARD INC	MAINTANENCE-MONTAGU	4921	11/30/94	310	INV	73270	\$222.75	0295	218159
CDV OUTBOARD	REPAIR PUMP	5168	4/20/95	310	INV	73270	\$148.90	0595	219956
EYAK TRUCKING	LIFE RAFT	7930	1/23/95	310	INV	73460	\$66.30	0395	218445
EYAK TRUCKING	SKID RAFT	8134	2/10/95	310	INV	73460	\$67.25	0395	218446
EYAK TRUCKING	BOX EPURE TRANSMITTE	8181	2/20/95	310	INV	73460	\$45.00	0395	218615
Cordova Outboard	Repairs	4503	8/5/94	310	INV	73763	\$1,037.05	1094	215659
HOMER STEEL FAB	VESSEL MAINTENANCE	6375	9/7/94	310	INV	73763	\$4,277.88	1194	216215
HOMER STEEL FAB	VESSEL MAINTENANCE	6402	9/7/94	310	INV	73763	\$3,212.00	1194	216216
HOMER STEEL FAB	VESSEL MAINTENANCE	6405	9/7/94	310	INV	73763	\$379.78	1194	216217
HOMER STEEL FAB	VESSEL MAINTENANCE	6404	9/7/94	310	INV	73763	\$1,184.15	1194	216218
HOMER STEEL FAB	VESSEL MAINTENANCE	6406	9/7/94	310	INV	73763	\$3,373.11	1194	216219
HOMER STEEL FAB	VESSEL MAINTENANCE	6407	9/7/94	310	INV	73763	\$842.00	1194	216220
HOMER STEEL FAB	VESSEL MAINTENANCE	6408	9/7/94	310	INV	73763	\$106.86	1194	216221
HOMER STEEL FAB	VESSEL MAINTENANCE	6409	9/7/94	310	INV	73763	\$1,191.50	1194	216222
HOMER STEEL FAB	VESSEL MAINTENANCE	6410	9/7/94	310	INV	73763	\$668.26	1194	216223
HOMER STEEL FAB	VESSEL MAINTENANCE	6376	9/7/94	310	INV	73763	\$728.12	1194	216224
G.D. BUSINESS	VESSLE REPAIR/PAINT	223	10/6/94	310	INV	73763	\$7,080.00	1194	216361
SERVICE ELECTRONIC	MAINTENANCE	2249	9/1/94	310	INV	73763	\$908.50	1294	216984
EAGLE ENTERPRISES, INC	MISC SUPPLIES-MONTAG	33344	2/13/95	310	INV	73763	\$943.18	0295	218453
VESSEL RSA AJE		889122/1	5/30/95	130	INV	73763	\$7,489.88	0595	220696
VESSEL RSA AJE		889122/1	5/30/95	130	INV	73763	\$1,037.05	0595	220697
Cordova Outboard	Weld Antenna Bracket	3141	8/23/94	310	INV	73780	\$70.70	0994	215383
Cordova Outboard	Repairs	4666	9/1/94	310	INV	73780	\$126.45	1094	215661
ADVANCED PROPELLER	PROP	1184	11/21/94	310	INV	73780	\$375.00	1294	217214
CORDOVA OUTBOARD INC	MAINTENANCE-MONTAGU	4929	12/9/94	310	INV	73780	\$518.43	0295	218442
Andersen Electronics	Block Exchanger	10681	8/26/94	310	INV	73781	\$892.00	0994	215358
RADIO HOLLAND-HOUSTO	MAINTENANCE-MONTAGU	15016831	1/6/95	310	INV	73781	\$713.75	0295	218444
ANDERSEN ELECTRONICS	COMPASS WORK	11363	5/20/95	310	INV	73781	\$130.00	0695	220799
ANDERSEN ELECTRONICS	FAX PAPER	11409	6/28/95	310	INV	74225	\$44.85	0895	222136
SEAMANS HARDWARE	SHOWER ROD	4825	3/24/95	310	INV	74480	\$9.99	0495	219445
PLUMBLINE PLUMBING	WRENCH	29138	10/7/94	310	INV	74490	\$26.22	1194	216509
JUNEAU ELECTRONICS	CONDITIONER 1800	99586	6/30/95	310	INV	74565	\$200.00	0795	221801
Kachemak Gear Shed	Walters Keel Cooler	123522	9/13/94	310	INV	74610	\$9.08	0994	215399
SEAMANS HARDWARE	EXHAUST WRAP, ETC	8903	10/1/94	310	INV	74610	\$170.08	1194	216505
ALASKA HYDRAULICS, INC	ADAPTER	40669	11/2/94	310	INV	74610	\$96.21	1194	216625
HARBOR HYDRAULICS	MISC HOSE, COUP., ETC.	23395	10/31/94	310	INV	74610	\$270.72	1194	216819
HENDRICKS ELECTRIC, IN	LAMP	62717	11/7/94	310	INV	74610	\$67.04	1194	216820
ANCHOR PARTS	MIC LITE-MONTAGUE	157977	1/19/95	310	INV	74610	\$14.80	0295	218140
R & R ENTERPRISES	CARPET-MONTAGUE	0001010	2/2/95	310	INV	74610	\$153.35	0295	218440
CORDOVA OUTBOARD INC	SUPPLIES-MONTAGUE	26650	2/2/95	310	INV	74610	\$4.80	0295	218443
R & R Enterprises	Carpet	1020	3/2/95	310	INV	74610	\$155.00	0395	218822
REDDEN OF CORDOVA	STROBE LIGHT	64411200	3/21/95	310	INV	74610	\$49.95	0495	219030
REDDEN OF CORDOVA	LITHIUM BATTERY	64411100	3/21/95	310	INV	74610	\$35.00	0495	219031
SHIP SUPPLY STORES	JAGBSKO KIT	13781	5/5/95	310	INV	74610	\$174.39	0595	220453
CDV OUTBOARD	ATR	5168	4/13/95	310	INV	74610	\$8.00	0595	220698
ANDERSEN ELECTRONICS	MARINE COMPASS	11450	6/30/95	310	INV	74610	\$895.00	0895	222138
ANDERSON ELECTRIC	LORAN C	11237	4/28/95	310	INV	74617	\$395.00	0595	220226
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	310	INV	74617	\$395.00	0695	222183



# Alaska Department of Fish and Game

Audit Trail Report FY - 95  
11/3/95

Ledger Code - 11006111

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
ANDERSON ELECTRONIC	ATR	ATR	6/30/95	130	INV	74617	\$395.00	0695	222184
NORTH STAR LUMBER	HARDWARE	12941	6/12/95	310	INV	74692	\$9.39	0695	221287
NORTH STAR LUMBER	HARDWARE	12926	6/12/95	310	INV	74692	\$39.90	0695	221288
WERNERS FAMILY CENTE	SUPPLIES	16681	9/9/94	310	INV	74696	\$47.88	1094	215979
SEAMAN'S HARDWARE	SUPPLIES	8302	9/1/94	310	INV	74696	\$54.99	1094	215969
PLUMBLINE PLUMBING	WASHERS, ETC	29220	11/10/94	310	INV	74696	\$5.20	1294	217335
SEAMANS HARDWARE	SPRAY PAINT	9190	11/10/94	310	INV	74696	\$52.72	1294	217338
SEAMANS HARDWARE	SCREWS, RASP	8182	3/25/95	310	INV	74696	\$269.77	0495	219446
WERNERS FAMILY CENTE	BRUSH, SOLDER	16724	9/30/94	310	INV	74750	\$4.44	1094	215978
SEWARD BUILDING	FLUX & SOLDER	12146	9/13/94	310	INV	74750	\$7.59	1094	216249
ANCHOR PARTS	BELT-MONTAGUE	155459	11/28/94	310	INV	74750	\$0.44	0295	218138
ANCHOR PARTS	BELT-MONTAGUE	155410	11/28/94	310	INV	74750	\$18.98	0295	218139
PLUMBLINE PLUMBING &	FILTER	28868	12/1/94	310	INV	74750	\$25.96	0295	218267
SEAMAN'S TRUE VALUE H	MISC SUPPLIES-MONTAG	7852	12/1/94	310	INV	74750	\$238.51	0295	218270
SEAMAN'S TRUE VALUE H	MISC SUPPLIES	7781	12/19/94	310	INV	74750	\$34.90	0295	218272
CORDOVA OUTBOARD INC	ALUM.	26647	2/2/95	310	INV	74750	\$4.46	0495	219029
ANCHOR PARTS	DEGREASER	161664	4/4/95	310	INV	74750	\$22.54	0595	219901
ANCHOR PARTS	PUTTY	162465	4/12/95	310	INV	74750	\$8.86	0595	219902
ANCHOR PARTS	BEL PRIMARY	162568	4/13/95	310	INV	74750	\$12.83	0595	219903
PLUMBLINE PLUMBING	?	29840	4/12/95	310	INV	74750	\$29.56	0595	220057
SEAMANS HARDWARE	SPRAYER, OSPHO, SOCK	4811	4/4/95	310	INV	74750	\$176.09	0595	220060
REDDEN OF CORDOVA	SUPPLIES	64474300	5/30/95	310	INV	74750	\$116.99	0695	220991
SEAMANS HARDWARE	ATR	ATR	8/31/95	310	INV	74750	\$76.19	0895	225462
SEAMANS HARDWARE	PAINT SUPPLIES	8904	7/1/94	310	INV	74759	\$133.11	0894	214012
SEAMAN'S TRUE VALUE H	MISC SUPPLIES	7401	1/1/95	310	INV	74759	\$167.89	0295	218277
SEAMAN'S TRUE VALUE H	PAINT, SUPPLIES, SCREW	7405	1/19/95	310	INV	74759	\$50.32	0295	218280
ORCA OIL COMPANY	SUPPLIES	21362	6/27/95	310	INV	74762	\$51.48	0795	221627

## **Vansant, Jim**

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**From:** Brady, James  
**To:** Vansant, Jim; Mala, Jo; Beverage, Marnee; Desjardin, Paul  
**Subject:** FY-95 Allocations  
**Date:** Friday, April 14, 1995 18:16

The March 31 audit reports that you received this week from Jan have your new allocations for the balance of the fiscal year. Please pass along to your respective budget managers. With a few exceptions, we were able to cover most of what was requested in the Pre-Audit. In PWS the request for a new copy machine was one of the exceptions (Sorry Jo). Also Jo, you'll see that the CWT project is all screwed up and has some negative allocations. This is due to the anticipated credits from the co-operative agreements with PWSAC and VFDA and some outstanding AJE's to oil spill projects. This is one of the little remembrances that Sam left you.

Marnee, as a follow up to our discussion regarding how to better monitor the operations budget for the Pandalus, I think it will work best if you keep two sets of books as we discussed, an "official" set with Jan's numbers and an "unofficial" set with an allocation authorized by me that accounts for anticipated revenues. Paul can use the "unofficial" audit report you generate to know where he stands at anytime within the season. Jan's books will lag two or three months behind the unofficial books as the AJE's are posted.

Jo, you and Jim may want to do the same thing.

The "unofficial" line 200-500 allocations are as follows:

### **MONTAGUE OPERATIONS**

Line 200	3.0
Line 300	4.3
Line 400	20.0
Line 500	10.0

### **PANDALUS OPERATIONS**

Line 200	7.0
Line 300	13.2
Line 400	21.3
Line 500	1.5

# FY 96 ALLOCATION

PROJECT	71000	72000	73000	74000	75000	77000	TOTAL	GP	FED	PR	IA	GPM	FLG	CIP	MONTHS
<hr/>															
FISHERY UNIT - Bristol Bay Herring	#1500														
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FM-320 11003201 Togiak Herring Management	11.9	0.9	6.2	4.5	0.0	0.0	23.5	23.5	0.0	0.0	0.0	0.0	0.0	0.0	2.5
FM-323 11003231 Togiak Aerial Surveys	0.0	0.0	28.5	1.5	0.0	0.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FM-324 11003241 Catch Sampling, Togiak Herring	14.4	1.5	4.4	1.2	0.0	0.0	21.5	21.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0
FM-325 11003251 Togiak Herring Research	65.9	0.0	10.0	0.0	0.0	0.0	65.9	65.9	0.0	0.0	0.0	0.0	0.0	0.0	12.0
TF-322 11013221 Togiak Herring Test Fishing	0.0	0.0	12.0	0.0	0.0	0.0	12.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
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TOTAL Bristol Bay Herring	92.2	2.4	51.1	7.2	0.0	0.0	152.9	140.9	0.0	12.0	0.0	0.0	0.0	0.0	17.5
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FISHERY UNIT - Central Region Groundfish	#1600														
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FM-330 11003301 Groundfish Monitoring	27.6	2.7	0.7	1.5	0.0	0.0	32.5	32.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0
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TOTAL Central Region Groundfish	27.6	2.7	0.7	1.5	0.0	0.0	32.5	32.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0
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FISHERY UNIT - Prince William Sound Shellfish	#1700														
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FM-480 11004801 Program Mgmt, PWS Shellfish	66.9	0.5	12.9	1.9	0.0	0.0	82.2	82.2	0.0	0.0	0.0	0.0	0.0	0.0	12.0
FM-482 11004821 Shellfish Monitor & Assessment	20.7	1.8	1.5	4.6	0.0	0.0	28.6	28.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0
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TOTAL Prince William Sound Shellfish	87.6	2.3	14.4	6.5	0.0	0.0	110.8	110.8	0.0	0.0	0.0	0.0	0.0	0.0	17.0
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FISHERY UNIT - Lower Cook Inlet Shellfish	#1800														
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FM-500 11005001 Program Mgmt, LCI Shellfish	121.4	2.2	4.0	1.1	0.0	0.0	128.7	128.7	0.0	0.0	0.0	0.0	0.0	0.0	24.0
FM-502 11005021 Shellfish Monitor & Assessment	34.7	0.0	17.3	5.9	0.0	0.0	57.9	57.9	0.0	0.0	0.0	0.0	0.0	0.0	7.0
TF-505 11005051 Crab Pot Buoy Stickers	1.5	0.0	0.0	5.0	0.0	0.0	6.5	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.5
TF-506 C.I. Dungenes Crab TP	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
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TOTAL Lower Cook Inlet Shellfish	157.6	2.2	31.3	12.0	0.0	0.0	203.1	186.6	0.0	16.5	0.0	0.0	0.0	0.0	31.5
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FISHERY UNIT - Central Vessels	#1900														
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FM-610 11006101 Montague Operations 11120490	187.9	1.3	3.0	2.6	0.0	0.0	194.8	194.8	0.0	0.0	0.0	0.0	0.0	0.0	24.0
FM-611 11006111 Montague Maintenance 11120491	0.0	1.3	19.6	3.0	0.0	0.0	23.9	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FM-615 11006151 Pandalus Operations	182.9	1.3	11.5	13.2	0.0	0.0	208.9	208.9	0.0	0.0	0.0	0.0	0.0	0.0	24.0
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REPORT "UNIT1" DATE PRINTED 10/23/1994

### III. BUDGET

#### B. CIP

##### 1. Current

Following are the balance sheets for the FY95 and FY 96 CIP budgets allocated to Central Region Vessels and shared by the Pandalus and Montague.

The Petersburg drydock trip used the remaining balance in the FY 95 CIP budget and charged \$4.7k against the FY 96 allocation for the Montague (\$37.5k). Balance remaining is \$32.8k.

It is proposed to apply part of this to finishing some of the work started in Petersburg (Fo'c's'le finish, lab space finish re: watermaker/desktop, continuing fish hold rehab, any painting we can accomplish this summer).

Gamble, Jan

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From: Brady, James  
To: Mala, Jo  
Cc: Gamble, Jan  
Subject: RE: Another question  
Date: Wednesday, September 13, 1995 3:21PM

Hi JO,

I want to put the ship yard expenditures on the FY-94 CIP code first, until it is used up. Current balance around 13.8 according to Jan. The code is 11026161.

Once that code is used up put expenditures on the FY-95 CIP (1102171) which has a balance of 30.5.

Judging from what Jim has told me we probably won't have to dip into the FY-96 CIP this go around.

As for Jim and Dave's travel, you can put that on the FY-94 CIP.

Cheers,

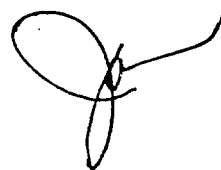
From: Mala, Jo  
To: Brady, James  
Subject: Another question  
Date: Tuesday, September 12, 1995 2:33PM

James Andrew - I forgot to ask you when you called about something else. Jim V. called from Petersburg and was talking about invoices arriving that will go on the CIP code for the Montague. Can I get that code from you? And he wanted to put his and Dave's travel and per diem costs on that also, and said to run that by you as well. Any problems with that??? Thanks! TTFN.

Jo,

What S/B used for all the  
rest of the Maintenance Cost W/B

- FY95 11026171-11026171 -



# Alaska Department of Fish and Game

Ledger Balance Report FY - 96  
2/5/96

Ledger Code - 11329003

FY 96 Region II Vessels CIP

FY96 CIP

	Allocations	Expenditures	Encumbrances	Credits	Obligated	Balance
100 - Personnel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
200 - Travel	\$0.00	\$2,292.11	\$0.00	\$0.00	\$2,292.11	(\$2,292.11)
300 - Contractual	\$69,500.00	\$980.43	\$0.00	\$0.00	\$980.43	\$68,519.57
400 - Commodities	\$0.00	\$1,408.28	\$0.00	\$0.00	\$1,408.28	(\$1,408.28)
500 - Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lines 200 - 500	\$69,500.00	\$4,680.82	\$0.00	\$0.00	\$4,680.82	\$64,819.18
All Lines	\$69,500.00	\$4,680.82	\$0.00	\$0.00	\$4,680.82	\$64,819.18

	Allocation	Verified	Unverified	Balance
Line 200	\$0.00	\$2,292.11	\$0.00	(\$2,292.11)
Line 300	\$69,500.00	\$980.43	\$0.00	\$68,519.57
Line 400	\$0.00	\$1,408.28	\$0.00	(\$1,408.28)
Line 500	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$69,500.00	\$4,680.82	\$0.00	\$64,819.18

FY-96 Allocation

R/V Montague	37.5
R/V Pandarus	32.0
<u>Total</u>	<u>69.5</u>

37.5
- 4.7
<u>32.8</u>

*Alaska Department of Fish and Game*Audit Trail Report FY - 96  
2/5/96

Ledger Code - 11329003

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num
VANSANT, JAMES	PER DIEM / PETERSBURG	257786255	10/5/95	310	INV	72280	\$10.60	1095	225708
AMERICAN EXPRESS	ACCT NO. 37829196518100	090585	9/5/95	310	INV	72280	\$497.00	1095	225710
AMERICAN EXPRESS	ACCT 37829196518100	1192199241	9/11/95	310	INV	72280	\$562.00	1195	226486
AMERICAN EXPRESS	ACCT 37829196518100	1427445421	9/22/95	310	INV	72280	\$259.00	1195	226487
AMERICAN EXPRESS	ACCT 37829196518100	1128811010	9/28/95	310	INV	72280	\$168.40	1105	226488
BUCHANAN, JOHN	PER DIEM / JUNEAU	554311273	10/5/95	310	INV	72580	\$103.09	1095	225349
BRANSHAW, DAVID	PER DIEM / PETERSBURG	574520643	9/24/95	310	INV	72580	\$702.02	1095	225709
ALCAN ELECTRICAL & EN	INSTALL ELECTRICAL PAN	7067	10/2/95	310	INV	73763	\$980.43	1195	226484
TAKU OIL SALES	DIESEL FUEL	222669	10/2/95	310	INV	74614	\$1,408.28	1195	226485

# Alaska Department of Fish and Game

Ledger Balance Report FY - 96  
2/5/96

Ledger Code - 11329002

Region II Vessels Sub AR

FY-95

	Allocations	Expenditures	Encumbrances	Credits	Obligated	Balance
100 - Personnel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
200 - Travel	\$0.00	\$1,464.70	\$0.00	\$0.00	\$1,464.70	(\$1,464.70)
300 - Contractual	\$62,500.00	\$61,035.30	\$0.00	\$0.00	\$61,035.30	\$1,464.70
400 - Commodities	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
500 - Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lines 200 - 500	\$62,500.00	\$62,500.00	\$0.00	\$0.00	\$62,500.00	\$0.00
All Lines	\$62,500.00	\$62,500.00	\$0.00	\$0.00	\$62,500.00	\$0.00

	Allocation	Verified	Unverified	Balance
Line 200	\$0.00	\$1,464.70	\$0.00	(\$1,464.70)
Line 300	\$62,500.00	\$61,035.30	\$0.00	\$1,464.70
Line 400	\$0.00	\$0.00	\$0.00	\$0.00
Line 500	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$62,500.00	\$62,500.00	\$0.00	\$0.00



# Alaska Department of Fish and Game

FY-95

Audit Trail Report FY - 96  
2/5/96

Ledger Code - 11329002

Vendor Name	Description	Invoice #	Inv Date	Trans	D Type/Number	Acct	Amount	Verified	Rec Num	
PACIFIC WING INC.	FY95 CARRY FORWARD E	006303	9/3/95	310	STR	1064817	72250	\$180.00	1295	227040
VANSANT, JAMES	PER DIEM / PETERSBURG	257786255	10/5/95	310	INV		72580	\$626.90	1095	225312
VANSANT, JAMES	FY95 CARRY FORWARD E	257786255	9/14/95	310	INV		72580	\$657.80	1295	227041
PETERSBURG SHIPWRIGH	REPAIR CHARGES / MONT	008070	9/8/95	310	INV		73763	\$29,008.47	1095	225315
PETERSBURG SHIPWRIGH	FY95 CARRY FORWARD E	007986	8/29/95	310	INV		73763	\$26.83	1295	227038
HOMER STEEL FABRICAT	FY95 CARRY FORWARD E	AKSAS	10/17/94	310	INV		73763	\$32,000.00	1295	227039

### III. BUDGET

#### B. CIP

##### 2. Five Year Outlook

Refer to the Sept. 16, 1994, memo in the 1994 Annual Report for the last summary of CIP needs.

The Stability Book renewal to be conducted in early 1996 will include a report from the naval architect regarding methods, feasibility, and approximate costs to improve the Montague's stability, serviceability, and safety margin. It is known from the original stability book (1988) that the Montague's stability picture is marginal with any kind of a deck load. Recent experience confirms this (see memo following schedule synopsis in section II C).

When the results of the stability book update are available, a new CIP outlook can be generated. Recent interest in purse seining and longlining with the Montague has been expressed by both research and management staff. Realistic evaluation of these options requires combining the following factors: new stability information, commentary by the naval architect, age of the vessel, and expected service life.

From the 1994 listing, any money directed to full fish hold remodelling will depend somewhat on the outcome described above and any decision to proceed with seining or longlining. The sonar replacement was done last year on operational money, and the stability review and GPS replacement are both requested in the FY 96 operations pre-audit. The other listed items still stand.

#### IV. TRAINING, CERTIFICATION, EXAMINATIONS

1995

Vansant: Cross-training trip on R/V Medeia (Sept., 1995) for Chatham Strait Black Cod Longline Survey. Motivation was to observe black cod survey technique for application to proposed survey in PWS with Montague. Also met several times w/ Barry Bracken in Petersburg to discuss development of present survey.

Branshaw: Made successful application for permission to test for USCG Master's license. Self-guided study proceeding with Houston Marine PassPack materials and tapes.

#### Plans for 1996

Vansant: Renewal of Radar Observer certificate scheduled for Jan., 1996 at AVTEC in Seward. Renewal of USCG Master's license follows in March. Plan to take advantage of any opportunity for trips on other Dept. vessels. Would like to receive some formal training in GPS/GIS to augment mapping requirements we do on surveys, boundary marker placement, and enforcement actions.

Branshaw: Will proceed through examination process for USCG license. Plan first exam date in Feb., 1996, for Rules of the Road. Once license is in hand, propose AVTEC trip for Radar Observer certificate. Also proposing a trip to S.E. for a black cod trip on the Medeia in May if no schedule conflicts.

CPR cards for both expire this year.

## V. MAINTENANCE

### A. UPGRADE & UNSCHEDULED MAINTENANCE

(In addition to regular winter maintenance list)  
(Also includes time spent on facilities maintenance)

1995

#### Montague:

January - Lab space repainted.

February - Wheelhouse window sill trays, stairs, hand rails, portlights repainted. Repair door on snowblower shack.

March - Galley floor repair. Rebuilt fuel primer pump on main engine.

May - Replace anchor light socket.

July - PTO overhaul. Including friction plate, pilot bearing, and clutch assembly. New starter for port genset.

September - See Shipyard Report (see V. B.)

November - Install new Red Dot heaters in fo'c's'le and fish hold (plumbed and wired).

December - Install new Red Dot heater in wheelhouse (plumbed and wired).

#### Facilities:

January - Install vents/grills in bunkhouse doors. Rewired bunkhouse porch light. Rewired and replaced photocell for office front door exterior light.

February - Hauled in two loads of gravel for warehouse approach. Cleaned up around perimeter of office building.

March - Warehouse cleanup (2 days).

April - Waste fuel processing in storage yard (10 days)

May - Waste fuel processing (5 days). Fuel storage site clean up (5 days).

June - New gas shack construction (10 days).

August - ATCO trailer removal and cleanup (1 day).

November - Repair warehouse chain hoist and control.

December - Gas shack construction (4 days)

V. MAINTENANCE

B. 1995 PETERSBURG DRYDOCK



ALASKA DEPARTMENT OF  
FISH AND GAME

*COMMERCIAL FISHERIES MANAGEMENT  
AND DEVELOPMENT DIVISION*

MEMORANDUM

TO: James Brady  
CFMD  
Anchorage

DATE: Dec. 14, 1995

FILE: SHIPYD95.WP5

FROM: Jim Vansant  
R/V Montague  
Cordova

SUBJECT: Petersburg Shipyard  
Report

The Montague was at Petersburg Shipwrights from August 28 - October 1, 1995. Some final electrical work was performed in Juneau on October 3 before departing for Cordova. Including transit time each way, the boat was out of service for 6 weeks.

The main purpose of this year's drydock call was to address 2 capital improvement projects:

- 1) Stabilizing the fresh water tanks and installing a watermaker.
- 2) Rebuilding the forecastle to improve use of space and enclose exposed urethane foam insulation hazard.

A number of incidental jobs were also completed and will be detailed below.

**Haulout**

A new through-hull fitting was necessary for the watermaker. While the vessel was hauled out, the underwater hull was powerwashed and coated with Devco #214 anti-foulant. The waterline transition was cleaned and Devco #229 Cobalt Blue applied up to the lower guards. The underwater hull had been primed and copper painted the previous year in Seward from bare metal, but weather conditions were marginal. It was felt a succeeding layer of paint would be a good measure to cover any thin spots. Last year's paint appeared intact. The hull zincs were in good condition, functioning as expected, and required no replacement. The hull and all underwater fittings were inspected and found to be in good order. A full set of new hull zincs were bought for any replacements which may be required in the 1996 inspection on the grid. The main engine keel cooler zincs were replaced on schedule.

The new through-hull fitting (1 1/2" reduced to 3/4" after the seacock) was installed on the starboard side as far forward as practical. Installation of the new watermaker in the lab space permitted use of some existing piping for the sea water supply that was previously from the lab fresh water tanks which were abandoned for fresh water use. All the water tanks were drained while on the ways. Sediment was hosed out of the 2 lab tanks and left open to ventilate and dry. The forward water tank was cleaned, scaled, and painted with 2 coats of Devco #233 White for potable water tanks. Inspection of the lab water tanks showed no notable metal wastage in spite of the failed tank coating. It was decided that these tanks were in good enough condition to forgo any further attention for metal preservation other than refilling them with diesel oil to act as a long term preservative. Accordingly the piping was disconnected and blanked off since no use of the diesel as fuel is expected. The savings from the anticipated expense of preserving the lab tanks was diverted to other small but needed maintenance items and improvements.

The vessel remained on the ways for a week following the tank coating to give it the best temperature to cure before going back in the water. Work on demolition of the forecastle and scaling the tank top proceeded with the boat on the ways.

#### **Forecastle Rebuild**

Following demolition of the interior woodwork in the forecastle and prep of the water tank top (forecastle subfloor), the whole interior was painted with 2 coats of Devco #235 to preserve exposed metal and seal exposed urethane foam insulation. The only notable rust was on the tank top and a few areas on the sides which had been poorly insulated in the original construction. Insulation in these areas was improved before it was covered. Reconstruction of the space continued throughout the remaining time in Petersburg. The new layout consists of 3 bunks, each longer than the originals, and more open storage space. The interior was sheathed with 1/2" plywood covered with a formica laminate. Covering all the exposed foam reduced the total useful volume in the space, but elimination of the fourth bunk restored more useful space. Time ran out for finish detail; even a month was short for such a project. The space only allowed 2 people at best to work together. Nevertheless it was 90-95% complete by the time we left the shipyard. In the meantime the heating radiator and fan assembly in the space was replaced, and a fitting welded on to the water tank cover to allow sounding the tank.

Later a leak was discovered in the new piping from the watermaker under the flooring from a bad weld. It was corrected with "Splashzone" since it would be under minimal pressure and appears to be holding.

Final finish involves some trim installation, relocating and adding a couple of lights, installation of shelving, and painting the engine room bulkhead.

#### **Watermaker Installation**

A Model 10/1300 HRO reverse osmosis desalinators was installed in the lab space. The seawater supply plumbing was detailed above. Brine water overboard was routed through existed plumbing for the lab sink drain pump. An extra check valve was required to keep the sink from filling. The system was wired for 208v / 3 phase power. Rearrangement of the lab electrical panel was required. The wash down pump was rewired for 220V operation to reduce start up loading on the electrical system. It was apparent that a separate power panel would be required to accommodate the electrical needs in the fish hold, now that a washer/dryer were possible with the

watermaker present. Parts and further electrician time were unavailable in Petersburg, but were scheduled in to be done in Juneau en route back to Cordova. Installation was pretty straight-forward. The system was bought as a component package rather than an integrated module to allow for flexibility in component placement in a limited space. Extra pre-filtration and a UV sterilizer for the product output were added to the standard package. Once the start-up shakedown was completed, the system has performed to expectations. Some final finish work is also needed in the lab. Guards to protect the equipment components and a remodeled desktop will be helpful. Past that further finish work in the lab should be deferred until it can be gutted and the woodwork replaced in order to de-rust, paint, and insulate the inaccessible areas.

## Miscellaneous

### Fish Hold

With a watermaker, a washer/dryer became possible. Conventional units were installed in the fish hold. The overboard discharge was plumbed into an existing through-hull fitting and the dryer exhaust was routed through newly installed fish hold vents (detailed below). Hot and cold water lines were teed into the fish hold from the lab space for the washer. A separate electrical panel was also added for this and other requirements.

A fan-boosted heater was installed in the fish hold. It was teed off of piping in the lab space and powered from the new electrical panel. It has proven very effective in keeping the fish hold and its contents dry. Two deck vents were also installed to add air circulation to the hold. Of course they must be secured when underway. Some water leakage was noted around them which will require attention when the weather warms up and they can be re-bedded.

Initial use of the new equipment has provided a notable improvement in living conditions aboard the Montague.

### Deck

A removeable aluminum pipe railing was fabricated for the back deck to reduce hazard to personnel due to the low rail height around the seine deck. If seining is ever conducted, the railing is easily removed.

The pivot pins for the stabilizer poles were rebuilt to ease deployment and retrieval of the stabilizers. Grease fittings were also installed.

Freeing port area was increased by doubling the heights of the aft-most pair on the well deck and adding a pair of double height ports to the forward-most part of the seine deck. This modification was prompted by the slow draining of a flooded work deck this past summer, and was recommended by Jensen Maritime Consultants.

Other: 1) Extra step added to mast to make light replacement and paint maintenance safer. 2) Pin holes in furnace exhaust repaired. 3) Round bar added to top deck overhang to provide snag free surface for handling boat's inflatable and life raft. 3) Leaking control valve on anchor winch replaced and old one rebuilt for spare. 4) Some minor paint touch-up was also done, but generally wet weather prevented any serious efforts at painting.

## V. MAINTENANCE

### C. Oil Analysis Reports & Engine Maintenance





# N C MACHINERY CO.

17025 West Valley Highway  
Tukwila, WA 98188  
(MAIL:) P.O. Box 88786, Seattle, WA 98138

Phone (206) 251-5800  
FAX: (206) 251-5831

6450 Arctic Blvd.  
(MAIL:) P.O. Box 190148  
Anchorage, AK 99519

Phone: 1-800-562-4735

AK - DEPT OF FISH & GAME  
PO BOX 669  
CORDOVA, AK 99574

ATTN: JIM VANSANT

CCED  
DEPT. OF FISH & GAME



## SCHEDULED OIL SAMPLING

SHOP JOB NUMBER:

SEGMENT NUMBER:

CUSTOMER EQUIPMENT NUMBER:

JOB SITE:

MANUFACTURER:

MODEL:

SERIAL NUMBER:

COMPARTMENT NAME:

SAMPLE OIL BRAND/WEIGHT:

OIL CHANGED AT SAMPLE TIME?

CUSTOMER P O NUMBER

SAMPLE LABEL NUMBER:

MARKET STATUS:

LAB CONTROL NUMBER:

OVERALL EVALUATION:

MO1

M/V MONTAGUE

CAT

D343

STAK105

ENGINE

DELVAC 1330

Yes

S001006

95K29882

Normal

PROCESS DATE  
11/07/95

THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL

SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE
10/03/95	24150	200	12

RESAMPLE AT SCHEDULED INTERVAL

CURRENT  
SAMPLE

PROCESS DATE  
07/25/95

THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL

SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE
07/10/95	23950	200	12

RESAMPLE AT SCHEDULED INTERVAL

PROCESS DATE  
05/22/95

THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL

SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE
04/01/95	23750	200	8

RESAMPLE AT SCHEDULED INTERVAL

PREVIOUS #2  
SAMPLE

PROCESS DATE  
11/11/94

THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL

SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE
10/18/94	200	200	12

RESAMPLE AT SCHEDULED INTERVAL

PREVIOUS #3  
SAMPLE

### WEAR ELEMENTS:

CU	FE	CR	PB	AL	SI	MO	NA	MG	SN	AG	ZN	B	W	F	A	ST	OXI	NIT	SUL	TAN	TBN	CST	VIS
----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	----	-----	-----	-----	-----	-----	-----	-----

2	14	2	4	2	4	0	3	20	1		1030	5	0	N	N									C
---	----	---	---	---	---	---	---	----	---	--	------	---	---	---	---	--	--	--	--	--	--	--	--	---

3	18	2	5	3	6	0	3	30	2		1190	8	0	N	N									
---	----	---	---	---	---	---	---	----	---	--	------	---	---	---	---	--	--	--	--	--	--	--	--	--

3	15	1	3	2	6	0	4	34	1		887	11	0	N	N									
---	----	---	---	---	---	---	---	----	---	--	-----	----	---	---	---	--	--	--	--	--	--	--	--	--

3	15	1	3	3	3	0	6	42	0		954	10	0	N	N									
---	----	---	---	---	---	---	---	----	---	--	-----	----	---	---	---	--	--	--	--	--	--	--	--	--

### ABBREVIATIONS

CU - COPPER  
FE - IRON  
CR - CHROMIUM  
PB - LEAD

AL - ALUMINUM  
SI - SILICON  
MO - MOLYBDENUM  
NA - SODIUM

MG - MAGNESIUM  
SN - TIN  
AG - SILVER  
ZN - ZINC

B - BORON  
P - POSITIVE  
N - NEGATIVE  
W - WATER

F - FUEL  
A - ANTIFREEZE  
ST - SOOT  
OXI - OXIDATION

NIT - NITRATION  
SUL - SULFUR  
TBN - TOTAL BASE#  
CST - CENTISTOKE  
VIS - VISCOSITY

SEE REVERSE SIDE FOR INTERPRETATION OF RESULTS





# N C MACHINERY CO.

17025 West Valley Highway Phone (206) 251-5800  
Tukwila, WA 98188 FAX: (206) 251-5831  
(MAIL:) P.O. Box 88786, Seattle, WA 98138

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(MAIL:) P.O. Box 190148  
Anchorage, AK 99519

AK - DEPT OF FISH & GAME  
PO BOX 669  
CORDOVA, AK 99574

ATTN: JIM VANSANT



## SCHEDULED OIL SAMPLING

SHOP JOB NUMBER:  
SEGMENT NUMBER:  
CUSTOMER EQUIPMENT NUMBER: **M03**  
JOB SITE: **M/V MONTAGUE**  
MANUFACTURER: **PERKINS**  
MODEL: **4.236**  
SERIAL NUMBER: **STAK107**  
COMPARTMENT NAME: **ENGINE-GENSET STBD**  
SAMPLE OIL BRAND/WEIGHT: **DELVAC 1330**  
OIL CHANGED AT SAMPLE TIME? **Yes**  
CUSTOMER P O NUMBER  
SAMPLE LABEL NUMBER: **S001010**  
MARKET STATUS:  
LAB CONTROL NUMBER: **95K29886**  
OVERALL EVALUATION: **Normal**

PROCESS DATE 11/07/95				THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL				<b>CURRENT SAMPLE</b>			
SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE	RESAMPLE AT SCHEDULED INTERVAL							
11/02/95	16000	200									
PROCESS DATE 11/07/95				THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL							
SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE	RESAMPLE AT SCHEDULED INTERVAL							
10/16/95	15800	200	1								
PROCESS DATE 08/08/95				THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL				<b>PREVIOUS #2 SAMPLE</b>			
SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE	RESAMPLE AT SCHEDULED INTERVAL							
07/20/95	15600	200									
PROCESS DATE 05/22/95				THE ELEMENTS WEAR LEVELS APPEAR TO BE NORMAL				<b>PREVIOUS #3 SAMPLE</b>			
SAMPLE DATE	EQUIPMENT HRS/MILES	HRS/MILES ON OIL	ADDED QTS SINCE CHANGE	RESAMPLE AT SCHEDULED INTERVAL							
04/01/95	15400	200									

WEAR ELEMENTS:													OIL CONDITION/CONTAMINANTS											
CU	FE	CR	PB	AL	SI	MO	NA	MG	SN	AG	ZN	B	W	F	A	ST	OXI	NIT	SUL	TAN	TBN	CST	VIS	
2	13	0	4	4	8	0	13	21	0		1170	9	0	N	N									C
2	15	0	4	4	7	0	5	18	0		1010	6	0	N	N									
2	18	0	3	4	9	0	4	25	0		1170	11	0	N	N									
1	21	0	2	3	8	0	5	31	0		846	13	0	N	N									#3

### ABBREVIATIONS

CU - COPPER	AL - ALUMINUM	MG - MAGNESIUM	B - BORON	F - FUEL	NIT - NITRATION
FE - IRON	SI - SILICON	SN - TIN	P - POSITIVE	A - ANTIFREEZE	SUL - SULFUR
CR - CHROMIUM	MO - MOLYBDENUM	AG - SILVER	N - NEGATIVE	ST - SOOT	TBN - TOTAL BASE#
PB - LEAD	NA - SODIUM	ZN - ZINC	W - WATER	OXI - OXIDATION	CST - CENTISTOKE
					VIS - VISCOSITY

SEE REVERSE SIDE FOR INTERPRETATION OF RESULTS

---

ALASKA DEPARTMENT OF FISH AND GAME  
R/V MONTAGUE

---

MAIN ENGINE VALVE ADJUSTMENT  
DECEMBER 13, 1995  
CATERPILLAR D343

Hrs since last adjustment: 708  
Hrs S.M.O.H.: 7198  
Hrs total: 24,358

Valve settings as found:

CYLINDER	INTAKE	EXHAUST
1	.015 .014	.028 .028
2	.014 .016	.028 .028
3	.016 .014	.026 .026
4	.014 .016	.028 .028
5	.013 .015	.028 .028
6	.015 .015	.027 .027

INTAKE VALVES SET @ .015  
EXHAUST VALVES SET @ .025

Injectors replaced w/ spares. Replacements ordered.  
CAT P/N 8N3176 "NOZZLE A"

LAST MAJOR MAINTENANCE ITEMS:

Jan. 2, 1991 - Head replaced w/ remanufactured unit: 19,930 hrs (2780 SMOH)  
July 2, 1991 - Turbocharger replaced: 20,454 hrs (3304 SMOH)  
Aug. 8, 1995 - PTO rebuilt. Friction plate, pressure plate assembly, pilot bearing, and drive belt replaced: 24,050 hrs (6900 SMOH)

---

ALASKA DEPARTMENT OF FISH AND GAME  
R/V MONTAGUE

---

STARBOARD AUXILIARY VALVE ADJUSTMENT  
DECEMBER 13, 1995  
PERKINS 4.236 (#107)

Hrs since last adjustment: 700  
Hrs S.M.O.H.: 16,000  
Hrs total: 26,400

Valve settings as found:

CYLINDER	INTAKE	EXHAUST
1	.013	.012
2	.013	.012
3	.013	.000 *
4	.0013	.010

(Note No. 3 exhaust valve was loose last time, .028)

INTAKE VALVES SET @ .012  
EXHAUST VALVES SET @ .012

Dec. 13, 1995 - Injectors sent out for rebuild.

---

ALASKA DEPARTMENT OF FISH AND GAME  
R/V MONTAGUE

---

PORT AUXILIARY VALVE ADJUSTMENT  
DECEMBER 13, 1995  
PERKINS 4.236 (#106)

Hrs since last adjustment: 700  
Hrs S.M.O.H.: 16,000  
Hrs total: 26,400

Valve settings as found:

CYLINDER	INTAKE	EXHAUST
1	.012	.014
2	.012	.013
3	.013	.013
4	.012	.012

INTAKE VALVES SET @ .012  
EXHAUST VALVES SET @ .012

Dec.13, 1995 - Injectors sent out for rebuild

The Alaska Department of Fish and Game receives federal funding. All of its public programs and activities are operated free from discrimination on the basis of race, religion, sex, color, national origin, age, or handicap. Any person who believes he or she has been discriminated against by this agency should write to: OEO, U.S. Department of the Interior, Washington, DC 20240.

VI. APPENDIX - WHEELHOUSE LOGSHEETS



# STATE OF ALASKA

Log/Trip Ticket Number **M 11324** DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE** Date **21 MARCH 1995** **Tues**

District **CORDOVA** Location at 0000 hours **CORDOVA**

Signature & Job Title **Jim Vansant** **03.0. 3** Wind

Headland or Place Time Compass<sup>o</sup> R.P.M. Barometer Dir. Force Weather Sea Vis.

UNDERWAY	37.3	0640		800	29.38	N	4	BKN	0	10
ORCA WLET	39.0	0700	345	1400	"	"	6-7	"	3-4	"
HANKS ISL BUOY	39.0	0800	255	1750	29.44	NNE	5	"	3	20
GRAVINA ISL	37.7	0900	270	"	29.48	"	6-7	"	4-6	"
KNOWLES HEAD	37.3	1000	"	"	29.52	"	5	SET	3	"
TWO MOON BAY ABEAM	38.1	1100	050	"	29.56	"	4	"	2-3	"
ANCHORED - FISH BAY	38.3	1145			29.57	"	3	"	1	"
UNDERWAY	38.6	1605		800	29.62	"	"	"	"	"
ANCHORED - WHALEN BAY	38.5	1700			29.58	ENE	4	"	"	"
UNDERWAY	38.8	2115		800	29.79	"	6-7	"	1-2	N
ANCHORED - FISH BAY	37.9	2205			29.78	NNE	3	CLR	<1	"
"	"	2300			"	"	"	"	"	"

Hours run today **6:00** Diesel Oil Purchased To Date **11382** **7897** Gal. Day Trips **2**

Hours run to date **490:35** Lube Oil Purchased To Date **1123** **0** Gal. Overnight Trips **58-20**

Miles run today **57** Hydraulic Oil Purchased To Date **0** Gal. Total Days Sailed **80**

Miles run to date **3756** Gasoline Purchased To Date **0** Gal. **Σ 1995** **1**

Average speed today **9.4** Grease Purchased To Date **0** Lbs. Total Meals Served **(21) 1032**

Div. **CF** Eight Digit Code **RES** % of Chg. **100** Signature **J. VANSANT** Purpose of Trip **# 12**

**TRANSPORT FRY DIG CREW + GEAR TO STREAM SITES**

Miscellaneous Events of the Day & Work Accomplished

0600 STBD GEN ON, WARM MAIN. UNDERWAY WHEN ALL ABOARD. COLD NORTH WIND TODAY, SOME ICE, BLOWING OUT OF BAYS, HAD TO ANGLE UP INTO GRAVINA TO AVOID RUNNING BEAM TO. 1145 ANCHORED IN FISH BAY, CREW ASHORE ABOUT 1230 AFTER LAUNCHING SKIFF + BEARING UP. ALL DONE + MOVED TO WHALEN BAY - ANCHORED 1700. UPSTREAM STILL BURIED, BUT 10-12 COMPLETED BEFORE DUSK. WIND PICKED UP AFTER DARK, DRAGGED ANCHOR TWICE, MOVED BACK TO FISH BAY - ANCHORED 2205.

TOO COLD TO SHUT GEN. DOWN TONITE. ! 20°

Crewmen **J. VANSANT ABD** **D. BRANSHAW ABD**

Status **ABD**

DWB CONDUCTED SAFETY ORIENTATION

# STATE OF ALASKA

Log/Trip Ticket Number <b>M 11625</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>22 MARCH 1995</b>		WED							
District <b>CORDOVA</b>		Location at 0000 hours <b>FISH BAY - PORT FIDALGO</b>									
Signature & Job Title <b>Jim Vansant B.O. 3</b>		Wind <b>✓</b>									
Headland or Place	Set	Time	Compass	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
ANCHORED - FISH BAY		0600			29.88	N	2	CLR	41	10	
UNDERWAY	36.4	0620		800		"	"	"	"	"	
ANCHORED - WHALEN BAY	35.1	0720			29.92	"	4	"	1-2	20	
UNDERWAY	37.1	1015		800	29.97	"	"	"	"	35	
PORT FIDALGO	37.5	1100	245	1750	30.00	NNE	5-6	"	3	"	
GEORGE ISLAND	37.1	1200	130	"	30.02	"	"	"	"	"	
HALL'S HOLE ANCHOR	37.7	1300	075	"	29.99	NE	"	CLR/244.5	"	"	
SHEEP BAY	38.1	1400	"	"	29.98	"	"	"	"	"	
CANNON ISL BURT ANCHOR	38.8	1500	050	"	29.95	"	4	"	2	"	
F&G FLOAT		1545			29.93	N	"	"	51	"	

Hours run today	<b>6:30</b>	Diesel Oil Purchased To Date	<b>7897</b> Gal.	Day Trips	<b>2</b>
Hours run to date	<b>497:05</b>	Lube Oil Purchased To Date	<b>0</b> Gal.	Overnight Trips	<b>59.20</b>
Miles run today	<b>62</b>	Hydraulic Oil Purchased To Date	<b>0</b> Gal.	Total Days Sailed	<b>81</b>
Miles run to date	<b>3818</b>	Gasoline Purchased To Date	<b>0</b> Gal.	<b>Σ 1995</b>	<b>2</b>
Average speed today	<b>9.5</b>	Grease Purchased To Date	<b>0</b> Lbs.	Total Meals Served	<b>(14) 1046</b>

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
<b>CF</b>	<b>RES</b>	<b>100</b>		<b># 12</b>
				<b>TRANSPORT FRY DIG CREW + GEAR</b>
				<b>TO STREAM SITES</b>

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 WARM MAIN, SWITCH TO PORT GEN.	<b>A. CRAIG</b>	<b>CF</b>
0620 UNDERWAY TO RETURN TO WHALEN BAY,	<b>S. MOFFITT</b>	
WIND HAS COME DOWN A LITTLE, BUT STILL COLD:	<b>M. CLASBADDIE</b>	
20° - ICEING ON MONTAGUE + SKIFF IN TOWN ON	<b>S. GEHLBACH</b>	
ROUTE TO WHALEN. COLD + WINDY IN BAY - CREW	<b>K. VARTAN</b>	
ASHORE @ 0800. GUSTY WINDS INCREASING THRU		
MORNING - STARTED DRAGGING ANCHOR AGAIN.		
CREW CALLED FOR PICK-UP BEFORE NEEDING TO		
RE-ANCHOR. DAVE BRANSHAW INJURED THE SECOND		
FINGER ON HIS RIGHT HAND TRYING TO FREE A		
FROZEN TILT MECHANISM ON THE OUTBOARD MOTOR		
WHILE APPROACHING THE BEACH. ONE OF THE FRY		
CREW (SEAWAN GEHLBACH) HAD FALLEN DOWN INTO		
THE STREAM AND WAS WET + COLD (CHILL FACTOR		
BELOW ZERO TODAY). SKIFF LOADED ABOARD AFTER		
CREW WAS BACK TO THE BOAT SAFELY. DECISION MADE		
TO RETURN TO CORDOVA AND WAIT FOR WARMER WEATHER.		
EVERYTHING MARGINAL FUNCTIONALLY + SAFETY-WISE.		
SCHEDULED APPOINTMENT @ CLINIC TO HAVE	<b>J. VANSANT</b>	<b>ABD</b>
FINGER TREATED UPON OUR RETURN.	<b>D. BRANSHAW</b>	<b>ABD</b>
HAD SOME ACCUMULATION OF FREEZING SPRAY		
EN ROUTE BACK TO CORDOVA, MID-DAY TEMPS. IN		
LOW 30'S. 1545 SECURED TO FLOAT.		
1600 ENGINE RM SECURE, 1630 VESSEL SECURED.		

## STATE OF ALASKA

Log/Trip Ticket Number **M 11626**

DEPARTMENT OF FISH AND GAME

Vessel **MONAGUE**Date **27 MARCH 1995****MON**District **CORDOVA**Location at 0000 hours **CORDOVA**Signature & Job Title **Jim Vansant**B.O. **3**

Wind

Headland or Place

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

UNDERWAY	36.0	1330		800	30.34	NE	3	BKN	0	15
ORCA INLET	37.9	1400	335	1750	30.33	V	2	SCT	<1	25
SHED BAY ABATH	39.0	1500	265	"	30.32	SW	"	"	1	"
PORT GRAYNA "	38.8	1600	275	"	30.29	V	1	"	1-2	"
GOOSE ISL AHEAD	37.5	1700	310	"	30.26	"	2	"	"	"
TATILEK BARRROWS	37.3	1800	"	"	30.23	"	1	"	<1	"
ANCHORED-GALENA BAY	38.3	1905			30.21	"	2	"	"	"
"	"	2300			30.08	-	"	OVC	"	N

Hours run today	5:35	Diesel Oil Purchased To Date	7897	Gal.	Day Trips	2
Hours run to date	502:40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	60.20
Miles run today	55	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	82
Miles run to date	3873	Gasoline Purchased To Date	0	Gal.	Σ 1995	3
Average speed today	10	Grease Purchased To Date	0	Lbs.	Total Meals Served (6)	1052

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #13
CF	RESEARCH	100		TRANSPORT FR4 DIG CREW & GEAR TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0900-1100 GROCERIES BOUGHT & STOWED, MOVED BOAT TO TRANSIT FLOAT TO TOP WATER TANKS, WASHED DOWN ROOF & BACK OF DECKHOUSE	A. CRAIG M. CLAPSADDLE S. GELBACH K. VARTAN	CF ↓

1330 UNDERWAY WHEN ALL ABOARD. WX IS IMPROVING - BETTER THAN FORECAST. HAD AN UNEVENTFUL RUN TO GALENA BAY. BREEZY IN VALDEZ ARM. ANCHORED IN TENDER COVE @ 1905.

KEPT GEN. RUNNING TO KEEP BOAT WARM.

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

DWB CONDUCTED WALK-THROUGH ABANDON SHIP EXERCISE



Fritz Creek Studios, Homer, AK

## STATE OF ALASKA

Log/Trip Ticket Number **M 11629**

DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE**Date **30 MARCH 1995**

THURS

District **CORDOVA**Location at 0000 hours **BLACK BEAR CR EAGLE BAY**Signature & Job Title **Jim Vansant B.O. 3**

Wind

Headland or Place	SEA T	Time	Compass <sup>2</sup>	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
ANCHORED - BLACK BEAR CR		0600			29.78	V	1	OVC	41	10
UNDERWAY	37.5	1020		800	29.75	"	"	BKN	"	20
RAGGED PT	37.5	1100	235	1750	29.74	"	2	"	1-2	"
ESTHER PASSAGE	38.3	1200	295	"	29.71	NW	3	SCT	1	25
AVERY RIVER ABGAM	39.2	1300	000	"	"	V	1	"	41	"
ANCHORED - COGHILL PT	40.4	1330			29.70	"	"	"	"	"
UNDERWAY	40.9	1840		800	29.63	E	2	OVC	"	15
AVERY RIVER ABGAM	39.0	1900	185	1750	29.62	V	1	"	"	"
ANCHORED - BETTLES BAY	37.9	2020			29.60	"	"	"	"	DUCK
"	"	2300			29.58	"	"	"	"	N

Hours run today	4:50	Diesel Oil Purchased To Date	7897	Gal.	Day Trips	2
Hours run to date	514:55	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	63.20
Miles run today	46	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	85
Miles run to date	3990	Gasoline Purchased To Date	0	Gal.	\$1995	6
Average speed today	9.6	Grease Purchased To Date	0	Lbs.	Total Meals Served	(18) 1106

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #13
CF	RESEARCH	100		TRANSPORT FRU DIG CREW + GEAR TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 PORT GEN ON. OVC + CALM THIS MORNING.	A. CRAIG	CF
CREW BACK INTO BLACK BEAR CR. ABOUT 0730.	M. CLAPSADDLE	
ALL DONE + UNDERWAY FOR COGHILL RIVER @ 1020.	S. GEHLBACH	
ANCHORED @ COGHILL PT @ 1330. CREW TOOK SKIFF	K. VARTAN	
UP RIVER. GOOD WX SO FAR TODAY. COGHILL		
COMPLETED + UNDERWAY FOR BETTLES BAY @ 1840		
ANCHORED OFF MILL CR @ 2020. WX REMAINS		
CALM		

2300 SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number **M 11630**

DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE**

Date **31 MARCH 1995**

**FRI**

District **CORDOVA**

Location at 0000 hours

**BETTLES BAY**

Signature & Job Title **Jim Vansant**

**B.O. 3**

Wind

Headland or Place

**SEA T**

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - BETTLES BAY	0600			29.58	V	1	RW	1	10
UNDERWAY	38.3	1155	800	"	"	"	OVC	"	15
ANCHORED - PIGOT BAY	37.9	1310		29.56	E	3	"	1	"
UNDERWAY	40.0	1855	800	"	V	2	"	1	"
ANCHORED - PAULSON CR	37.3	2010		29.57	"	1	"	"	DUSK
"	"	2300		"	"	"	"	"	N

Hours run today	2:30	Diesel Oil Purchased To Date	78.97	Gal.	Day Trips	2
Hours run to date	517:26	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	64.20
Miles run today	21	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	86
Miles run to date	4011	Gasoline Purchased To Date	0	Gal.		7
Average speed today	8.5	Grease Purchased To Date	0	Lbs.	Total Meals Served	(18) 1124

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 13
CF	RESEARCH	100		TRANSPORT FRM DIG CREW & GEAR TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 STBD GEN ON. SOON OVERHEATED & SHUT DOWN. marginally low on coolant & PROBABLY STUCK THERMOSTAT. ADDED SOME WATER AFTER IT COOLED & THEN IT WORKED OK. CREW INTO MILL CR @ 0730 - ALL DONE THEN MOVED ON TO MEACHAM CR IN PIGOT BAY. ALL COMPLETE THERE TOO. RAN TO COCHRANE BAY & ANCHORED OFF PAULSON CR @ 2010.	A. CRAIG M. CLAPSADDLE S. GEHLBACH K. VARTAN	CF
2300 SHUT DOWN FOR THE NIGHT.		
Crewmen	Status	
J. VANSANT	ABSD	
D. BRANSHAW	ABSD	

## DEPARTMENT OF FISH AND GAME

345

Location at 0000 hours PAULSON CR, COCHRANE BAY

Wind

Div.

CF

Crewmen

Status

J. VANSANT	ABD
D. BRANSHAW	ABD



## DEPARTMENT OF FISH AND GAME

SUN

Location at 0000 hours HEPPING BAY

Wind

Headland or Place

ANCHORED - HERRING BAY		0600			29.61	NE	3	R	1	5
UNDERWAY	38.5	1055		800	29.64	"	"	"	"	10
KNIGHT ISL. PASSAGE	38.8	1200	185	1750	29.66	NNE	"	RW	2	"
ANCHORED - CAT HEAD BAY	40.4	1300			29.67	"	2	OVC	41	"
UNDERWAY		1535		800	"	"	"	"	"	"
LONG CHANNEL	40.0	1600	160	1750	29.68	"	"	"	"	"
PT HELEN	39.2	1700	115	"	"	"	3	BKN	1-2	20
LITTLE GREEN ISL	39.8	1800	045	"	"	"	2	SCT	"	"
WILBY ISL MOORING	40.2	1910			"	"	"	"	<1	"
"		2300			"	"	"	OVC	"	N

Hours run today	5:30	Diesel Oil Purchased To Date	7897	Gal.	Day Trips	2
Hours run to date	527:20	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	64, 22
Miles run today	53	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	88
Miles run to date	4405	Gasoline Purchased To Date	0	Gal.	$\Sigma$ 1995	9
Average speed today	9.6	Grease Purchased To Date	0	Lbs.	Total Meals Served	(18) 1160

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #13
CE	RESEARCH	LOW		TRANSPORT FROM DIG GEAR + CREW TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

<p>0600 STD GEN ON - OVERHEATED AGAIN - BAD ITEM,  UNSETTLED WK THIS MORNING, BUT STARTING TO  IMPROVE BY TIME CREW WAS ALL DONE WITH  HERRING CR. MOVED ON TO CATHEAD BAY.  DONE &amp; UNDERWAY FOR PORT CHARLMERS @ 1535.  WX GETTING BETTER ALL THE TIME BUT FORE-  CAST TO DETERIORATE LATER TONIGHT.</p>	<p>A. CRAIG  M. CLAPSADDLE  S. GEHLBACH  K. VARTAN</p>	<p>CF</p>
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2300 SHUT DOWN FOR THE NIGHT

### Crewmen

## Status

J. VANSANT	ABD
D. BRANSHAW	ABD

## DEPARTMENT OF FISH AND GAME

Mo. 2

Location at 0000 hours

WILBE 15- MOORING, PORT CHALMERS

Wing

Headland or Place	Time	Compass <sup>o</sup>	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis
St. John's	5.15	100	100	30.0	100	100	100	100	100

12	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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WILBY ISL MOORING	0600			29.52	NE	3	R	<1	3
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UNDERWAY	39-8	1015	800	79.4	"	"	"	"	10
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CONVICTA	PT	ABRAM	39.6	11.00	340	17.50	29.44	"	4	"	3	4
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GRACE-1400	1000	1100	340	125	29.44	4	4	3	4
H100H103300K	1000	1200	040	30	43	4	4	4	4

FINCHAM BIRDOCK	ENTREPRENEUR 388	1200	OTO	"	29.42	"	"	"	4.65
35 MI 13-TO-136 TO 138	8-708	1300	"	"	70.39	"	3	"	3

2.5 MI W-JOHNSTON C 17 37.3	1300	"	29.39	"	3	"	3
JOHNSTON C 17 37.3	1400	29.39	"	"	"	"	"

MIDDLE GROUND SHORE 40.4	1400	04.3	"	29.36	"	"	"	1-2	10
1401 1 2				29.35					

Hanks Is Bay	41.1	1500	"	"	29.35	"	0	"	0	"
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REVENUE	40.4	1600	✓	"	29.32	✓	2	"	21	"
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[illegible]

Hours run today	6:30	Diesel Oil Purchased To Date	7897	Gal.	Day Trips	2
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Hours run to date	533.4	Lube Oil Purchased To Date	6 Gal.	Overnight Trips	65.22
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Miles run today	61	Hydraulic Oil Purchased To Date	0 Gal.	Total Days Sailed	89
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Miles run today	61	Hydrazine Oil Purchased To Date	8	Gal.	Total Days Sailed	87
Miles run to date	1111.3	Gasoline Purchased To Date	1111.3	Gal.		

Miles run to date	4166	Gasoline Purchased To Date	0	Gal.	\$ 1995	10
Average speed today	9.1	Grease Purchased To Date	0	lbs	Total Mops Serviced (1/1/2)	1172

Average speed today		9.6	Grease Purchased to Date		0	Lbs.	Total Meals Served (12) 1172	
Div	Flight/Digit Code	% of Chg	Signature		Business at Trip			

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
				# 13

CF RESEARCH	100	TRANSPORT FRY DIG CREW + GEAR
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TO STREAM SIDES

Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

<p> OCEAN PORT GEN ON. RAIN + LT BREEZE THIS  MORNING. CREW WTD WILBU CR @ 0700.  DONE + UNDERWAY FOR HOME AFTER LOADING SKIFF  ABOARD AND SECURING IT. HAD AN UNEVENTFUL  TRIP BACK TO CORDOVA. SECURED TO F#6 FLOAT  @ 1635. </p>	<p> A. CRAIG  M. CLAPSADDE  S. GEMBACH  K. VARTAN </p>	<p> CF  ↓ </p>
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Crewmen

Status

✓ VASANT ARD

D. BRACSHAW ABID

## STATE OF ALASKA

Log/Trip Ticket Number			DEPARTMENT OF FISH AND GAME										
Vessel			Date										
District			Location at 0000 hours										
Signature & Job Title			B.O.			Wind							
Headland or Place			Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.		
UNDERWAY			1345		800	29.36	V	1	BKN	0	2.0		
JIMPSON BAY ABREAM			40.7	1500	225	17.52	29.35	W	3	"	1-2 "		
ORCA BAY			41.3	1600	"	"	29.34	"	"	"	"		
EAGLE PT			39.6	1700	"	"	29.36	V	2	OVC	" "		
HINCHINBROOK ENTRANCE			39.2	1800	"	"	"	"	"	"	6 "		
2 mi W MONTAGUE PT			39.4	1900	"	"	"	SE	"	"	2-3 15		
GREEN ISL ABREAM			39.6	2000	210	"	"	NE	3	R	" "		
HOGAN BAY			38.8	2100	185	"	29.35	"	5	R	3-4 DUSK		
LAKEUCHE PASSAGE			38.8	2200	215	"	29.36	"	5-6	"	" N		
CHENEKA VILLAGE FLOAT			38.8	2220			"	"	4-5	"	1-2 "		
" " "			2400				29.37	"	"	"	" "		
Hours run today			8:35		Diesel Oil Purchased To Date		78.97 Gal.		Day Trips			2	
Hours run to date			542.15		Lube Oil Purchased To Date		0 Gal.		Overnight Trips			66.22	
Miles run today			8.4		Hydraulic Oil Purchased To Date		0 Gal.		Total Days Sailed			90	
Miles run to date			4250		Gasoline Purchased To Date		0 Gal.		E 1995			11	
Average speed today			9.8		Grease Purchased To Date		0 Lbs.		Total Meals Served (13)			1190	
Div.	Eight Digit Code	% of Chg.	Signature		Purpose of Trip # 1+								
CF	RESEARCH	100			TRANSPORT FRY DIG CREW & GEAR TO STREAM SITES								
Miscellaneous Events of the Day & Work Accomplished									Passengers Aboard		Div.		
0800-1200 GROCERIES BOUGHT & STOWED, FRESH WATER TOPPED OFF, THERMOSTAT REPLACED ON STBD GEN. 1345 UNDERWAY WITHEN ALL ABOARD. NICE WX UNTIL ABOUT 2100 - FORECAST FINALLY COMING TRUE. CONTINUED ON TO CRAB BAY & SECURED TO CHENEKA VILLAGE FLOAT @ 2220.  2400 SHUT DOWN FOR THE NIGHT.									A. CRAIG		CF		
									S. GEBACK		↓		
									G. SHORTMAN				
									K. VARTAN				
									Crewmen		Status		
									J. VANSANT		ABD		
									D. BRANSHAW		ABD		
DAVE B. CONDUCTED EMERGENCY DRILL FOR FLOODING INCL DEPLOYMENT & OPERATION OF EMERGENCY PUMP.													

## STATE OF ALASKA

[illegible]

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
<p>0600 PORT GEN ON. STORMY WX CONTINUES. MOVED ACROSS TO HAYDEN CR TO PUT CREW ASHORE. RETURNED TO VILLAGE FOR PHONE BUSINESS TO ONCE AGAIN RE-SCHEDULE SONAR INSTALLATION. RETURNED TO HAYDEN CR - CREW ALL DONE &amp; UNDERWAY @ 1105. WX TOO CRUMMY TO RISK LANDING CREW @ FALLS CR. SO HEADED FOR WHALE BAY - ANCHORED OFF CLAW CR @ 1310. CLAW CR <del>COMPLETE</del> COMPLETED - MOVED ON TO DANGEROUS PASS - CREW INIT TOTEM OFF TO GET STARTED BEFORE DARK. HALF COMPLETED.</p>		<p>A. CRAIG S. EHLBACH G. SHORRMAN K. VARTAN</p>	
<p>2300 SHUT DOWN FOR THE NIGHT.</p>			
		Crewmen	Status
		J. VANSANT	ABO
		D. BRANSHAW	ABO

## STATE OF ALASKA

Log/Trip Ticket Number		M 11636		DEPARTMENT OF FISH AND GAME						
Vessel	MONTAGUE		Date	6 APRIL 1995						
District	CORDOVA		Location at 0000 hours	TOTE MOFF CR, DANGEROUS PASS						
Signature & Job Title		John Vansant B.O. 3		Wind						
Headland or Place	SEA T	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis
ANCHORED - TOTE MOFF CR		0600			29.44	V	1	OVC	0	3
UNDERWAY	40.0	0645		800	29.43	"	"	"	"	"
ANCHORED - ERB CR	38.6	0715			"	"	"	"	"	5
UNDERWAY	40.7	1120		800	29.44	"	"	SC	1	25
ANCHORED - TOTE MOFF CR	39.4	1145			"	"	"	"	"	"
UNDERWAY	39.6	1335		800	"	"	"	"	"	"
ANCHORED - BAINBRIDGE CR	38.8	1520			"	"	"	"	0	"
UNDERWAY	40.7	1825		800	29.43	"	4	"	"	"
COUNTRESS CR AHEAD	38.6	1900	095	1750	29.44	"	"	"	1	"
EVANS PT	40.7	2000	120	"	"	"	2	"	"	"
AFK HATCHERY DOCK	39.6	2055			"	"	1	"	"	"
"	"	2300			"	"	"	"	"	N
Hours run today 4:50 Diesel Oil Purchased To Date 7897 Gal. Day Trips 2										
Hours run to date 551:40 Lube Oil Purchased To Date 0 Gal. Overnight Trips 68, 2.2										
Miles run today 43 Hydraulic Oil Purchased To Date 0 Gal. Total Days Sailed 92										
Miles run to date 4334 Gasoline Purchased To Date 0 Gal. \$1995 13										
Average speed today 9.0 Grease Purchased To Date 0 Lbs. Total Meals Served (15) 1226										
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #14						
CF	RESEARCH	100		TRANSPORT FROM DIG CREW AND GEAR TO STREAM SIDES						
Miscellaneous Events of the Day & Work Accomplished										
0600 SBD GEN ON. OVC & CALM THIS MORNING, MOVED ACROSS DANGEROUS PASS TO ERB CR IN EVAN BAY. MOVED BACK TO TOTE MOFF CR COMPLETION AFTER ERB ALL DONE, 1335 UNDERWAY FOR WHALE BAY. BAINBRIDGE CR DONE & UNDERWAY FOR AFK @ 1825. SECURED TO HATCHERY DOCK FOR THE NIGHT. ANDY C. WENT IN TO ARRANGE DETAILS OF TETRACYCLINE MARKING PROJECT W/ HATCHERY MGR.										
2300 SHUT DOWN FOR THE NIGHT.										
Passengers Aboard										
A. CRAIG CF										
S. GIBBARD										
G. SHORMAN										
K. VANTAN										
Crewmen										
J. VANSANT ASD										
D. BRANSHAW ASD										

## STATE OF ALASKA

Log/Trip Ticket Number **M 11637**

DEPARTMENT OF FISH AND GAME

Vessel	District	Signature & Job Title	Headland or Place	Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
<b>MONTAGUE</b>	<b>CORDOVA</b>	<b>Jim Vansant</b>	<b>SEA T</b>									
<b>AFK HATCHERY DOCK</b>				<b>0600</b>			<b>29.40</b>	<b>✓</b>	<b>2</b>	<b>BKN</b>	<b>1</b>	<b>3</b>
<b>UNDERWAY</b>				<b>39.8 0645</b>		<b>800</b>						
<b>ANCHORED - FALLS CR</b>				<b>37.7 0730</b>				<b>NE</b>				<b>20</b>
<b>UNDERWAY</b>				<b>38.5 1045</b>		<b>800</b>						
<b>LATOCHE PASSAGE</b>				<b>38.3 1100</b>	<b>010</b>	<b>1750</b>	<b>29.39</b>		<b>3</b>	<b>SCT</b>	<b>1-2</b>	<b>1</b>
<b>MONTAGUE STRAIT</b>				<b>39.2 1200</b>	<b>040</b>		<b>29.37</b>	<b>V</b>	<b>1</b>	<b>CLR</b>	<b>2-3</b>	<b>CAVU</b>
<b>NUISANCE RK</b>				<b>40.0 1300</b>	<b>025</b>		<b>29.36</b>	<b>ENE</b>	<b>3</b>		<b>2</b>	
<b>ANCHORED - SHAD CR</b>				<b>40.7 1410</b>			<b>29.35</b>	<b>V</b>	<b>2</b>		<b>1</b>	
<b>UNDERWAY</b>				<b>41.9 1500</b>		<b>500</b>						
<b>ANCHORED - CABIN CR</b>				<b>40.5 1525</b>			<b>29.34</b>			<b>SCT</b>	<b>&lt;1</b>	<b>SD</b>
<b>UNDERWAY</b>				<b>40.3 1910</b>		<b>800</b>	<b>29.31</b>					<b>25</b>
<b>ANCHORED - SHAD CR</b>				<b>40.9 1930</b>						<b>SCT/HZ</b>		
<b>UNDERWAY</b>				<b>40.5 2110</b>		<b>800</b>						<b>15</b>
<b>MONTAGUE PT AHEAD</b>				<b>40.7 2200</b>	<b>030</b>	<b>1750</b>	<b>29.32</b>				<b>3</b>	<b>DUSK</b>
<b>ZAIKOF BAY</b>				<b>40.9 2300</b>	<b>195</b>		<b>29.33</b>				<b>1-2</b>	<b>N</b>
<b>ANCHORED - ZAIKOF BAY</b>				<b>38.8 2315</b>					<b>1</b>		<b>&lt;1</b>	
<b>SHOT DOWN FOR THE NIGHT</b>				<b>2400</b>								

Hours run today	<b>7:00</b>	Diesel Oil Purchased To Date	<b>7897</b>	Gal.	Day Trips	<b>2</b>
Hours run to date	<b>558:40</b>	Lube Oil Purchased To Date	<b>0</b>	Gal.	Overnight Trips	<b>69,22</b>
Miles run today	<b>64</b>	Hydraulic Oil Purchased To Date	<b>0</b>	Gal.	Total Days Sailed	<b>93</b>
Miles run to date	<b>4398</b>	Gasoline Purchased To Date	<b>0</b>	Gal.	<b>\$1995</b>	<b>14</b>
Average speed today	<b>9.2</b>	Grease Purchased To Date	<b>0</b>	Lbs.	Total Meals Served	<b>(18) 1244</b>

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
<b>CF</b>	<b>RESEARCH</b>	<b>100</b>		<b>#14</b>
				<b>TRANSPORT FRY DIG CREW + GEAR</b>
				<b>TO STREAM SITES</b>

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
<b>0600 PORT GEN ON; WARM MAIN. GOOD WX AGAIN THIS MORNING. MOVED TO FALLS CR AFTER ANDY MADE CIRCUIT OF P.S.J. VICINITY FOR POTENTIAL FRY PEN SITE. DONE + UNDERWAY FOR PORT CHALMERS @ 1045 = 3 hr RUN. FINE WX. CREW DID 6-8 @ SHAD THEN MOVED ON TO CABIN CR TO STAY UP W/ TIDE, BACK TO SHAD CR TO FINISH THEN ON TO ZAIKOF BAY. NOTED OVER A MILE OF HERRING ON SOUNDER OF PAUTZKE CR. ANCHORED 2315.</b>	<b>A. CRAIG</b> <b>S. GELBACH</b> <b>G. SHORTMAN</b> <b>K. VARTAN</b>	<b>CF</b> <b>↓</b>
<b>2400 SHOT DOWN FOR THE NIGHT.</b>		
Crewmen	Status	
<b>J. VANSANT</b>	<b>ABD</b>	
<b>D. BRANSHAW</b>	<b>ABD</b>	



# STATE OF ALASKA

Log/Trip Ticket Number <b>M 11639</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>9 APRIL 1995</b>		SUN							
District <b>CORDOVA</b>		Location at 0000 hours <b>GARDEN COVE</b>		PORT ETCHES							
Signature & Job Title <b>Jim Vansant</b>		B.O. <b>3</b>		Wind							
Headland or Place <b>SEA</b>		Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
ANCHORED - GARDEN COVE		0600			29.74	ENC	4	R	1	2	
UNDERWAY		38.8 0630		800							
ANCHORED - PIPPS PT		39.8 0650							1-2	3	
UNDERWAY		40.4 1350		800	29.84	NE				5	
PORT ETCHES		40.2 1400	210	1750	29.85						
SHELTER PT		40.0 1500	000		29.83			RU	2-3		
ANCHORED - ANDERSON BAY		40.1 1600				E					
UNDERWAY		39.2 1835		800	29.82						
MIDDLE GROUND		40.4 1900	000	1750	29.81		5		3		
GRAVINA ROCKS		41.3 2000	010				3	BKN/RW	1-2	10	
ANCHORED - OLSEN BAY		43.9 2035				V	1	BKN	4		
		2300				NE	2	OV		N	

Hours run today	4:30	Diesel Oil Purchased To Date	789.7	Gal.	Day Trips	2
Hours run to date	568.40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	69.24
Miles run today	40	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	95
Miles run to date	4467	Gasoline Purchased To Date	0	Gal.	5 1995	16
Average speed today	7	Grease Purchased To Date	0	Lbs.	Total Meals Served	(18) 1280

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	RESEARCH	100		TRANSPORT FRY DLG CREW + GEAR TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
0600 PORT BEN ON WARM MAIN. WX STILL UNSETTLED, BUT HAS CALMED A LITTLE. MOVED BACK TO PIPPS PT + DAVE TOOK CREW INTO CONSIDERABLE RIVER @ 0730. ALL UNDERWAY FOR COOK CR. @ 1350. WX STILL UNSETTLED + CHOPPY, BUT ACCEPTABLE FOR SKIFF TRANSIT. DONE + UNDERWAY FOR PORT GRAVINA @ 1835. WX IMPROVED AS WE MOVED NORTH. ANCHORED IN OLSEN BAY @ 2035. STORM WARNING IN GULF + GALE WARNING IN PWS FOR TOMORROW.		A. CRAIG S. GEHLBACH B. SHORTMAN K. VARTAN	CF ↓

2300 SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD



## STATE OF ALASKA

Log/Trip Ticket Number

M 11640

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

10 APRIL 1995

MON

District

CORDOVA

Location at 0000 hours

OLSEN BAY, PORT GRAVINA

Signature & Job Title

Jim Vansant B.O. 3

Wind

Headland or Place	SEA	Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
ANCHORED - OLSEN BAY		0530			29.61	NE	2	SCT	1	N
UNDERWAY	44.1	0950		800	29.52	V	1	"	"	20
ORCA BAY	40.0	1100	115	1750	29.50	"	"	F	1	1/4
ANCHORED OFF CANOE PASS	40.4	1125			29.49	W	2	FP	"	10
UNDERWAY	40.0	1410		800	29.42	"	"	OVC	1-2	15
ANCHORED - WINDY BAY	40.0	1455			"	V	"	"	1	"
UNDERWAY	40.7	1655		800	"	"	"	"	"	"
ANCHORED - SHEEP BAY	44.3	1805			"	"	"	"	"	"
UNDERWAY	44.3	2140		800	29.43	"	1	"	"	DUSK
ANCHORED - SIMPSON BAY	43.0	2310			29.44	"	"	"	"	N
"	"	2330			"	"	"	"	"	"

Hours run today	4:55	Diesel Oil Purchased To Date	7897	Gal.	Day Trips	2
Hours run to date	573:35	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	70.24
Miles run today	40	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	96
Miles run to date	4513	Gasoline Purchased To Date	0	Gal.	1995	17
Average speed today	9.7	Grease Purchased To Date	0	Lbs.	Total Meals Served (15)	1298

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 14
CE	RESEARCH	100		TRANSPORT FRY DIG CREW & GEAR TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0530 STBD CON ON. WX BETTER THAN EXPECTED FROM FORECAST. EARLY START TO TRY TO BEAT TIDE @ CONTROL CR. ALL DONE & UNDERWAY FOR CANOE PASS @ 0950. COMPLETED CANOE CR, BERNARD CR IN WINDY BAY, AND ALSO KOPPEN CR IN SHEEP BAY. CREW DONE @ DUSK. RAN TO SIMPSON BAY TO ANCHOR. FORECAST STILL THREATENING IN SPIKE OF GOOD WX. ANCHORED IN SIMPSON BAY @ 2310	A. CRAIG S. GETHBACH S. SHORTMAN K. VARTAN	CE ↓
2330 SHUT DOWN FOR THE NIGHT		

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

## STATE OF ALASKA

[illegible]

## STATE OF ALASKA

[illegible]

## STATE OF ALASKA

Hours run today	11:55	Diesel Oil Purchased To Date	9628	Gal.	Day Trips	2
Hours run to date	592=30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	71.26
Miles run today	40	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	99
Miles run to date	4021	Gasoline Purchased To Date	0	Gal.	\$1995	20
Average speed today	—	Grease Purchased To Date	0	Lbs.	Total Meals Served	(12) 1322
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #15		
CF	RESEARCH	100		TOW HYDRO-ACOUSTIC GEAR OVER HERRING SCHOOLS LOCATED W/ SONAR		

11-52 (Rev. 5/93) - PILOT HOUSE LOG

## STATE OF ALASKA

Hours run today	5=55	Diesel Oil Purchased To Date	9628 Gal.	Day Trips	2
Hours run to date	598:25	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	72.26
Miles run today	57	Hydraulic Oil Purchased To Date	10 Gal.	Total Days Sailed	100
Miles run to date	4628	Gasoline Purchased To Date	0 Gal.	\$1995	21
Average speed today	9.4	Grease Purchased To Date	0 Lbs.	Total Meals Served	(8) 1330
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #15	
CF	RESEARCH	LOA		TOW HYDROACOUSTIC GEAR OVER SCHOOLS LOCATED W/ SONAR	
Miscellaneous Events of the Day & Work Accomplished				Passengers Aboard	Div.
0700 GEN ON, WX STARTED COMING UP @ ABOUT 0300, OGIS UNDERWAY AFTER BREAKFAST <del>ROUGH CONDX IN HINCHINBROOK ENTRANCE. HAD</del> TO QUARTER INTO IT + ANGLE TOWARDS BEAR CAPE BEFORE TURNING NORTH TOWARD JOY- SIDE PT. GALE FORCE WINDS BLOWING TRU CUT-OFF. SECURED TO F&G FLOAT @ 1910				J. WILLCOCK P. D. THORNE	CF PASSC
1430 ENGINE ROOM SECURED.					
HYDRO-ACOUSTIC GEAR UNLOADED.					
				Crewmen	Status
				J. VANSANT D. BRANSHAW	ABD ASD

## STATE OF ALASKA

Log/Trip Ticket Number

M 11645

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

24 APRIL 1995

MON

District

CORDOVA

Location at 0000 hours

CORDOVA

Signature &amp; Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA 7

Time

Compass°

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

UNDERWAY

1005

800

30.49

V

1

L/OVC

0

5

BOMB PT

41.9

1100

230

1750

30.50

"

"

"

41

"

ORCA BAY

41.7

1200

"

"

30.49

"

2

"

"

"

DOUBLE BAY ADEAM

41.2

1300

"

"

"

SE

"

"

1

"

HUNTING BROOK ENTRANCE

41.3

1400

220

"

30.48

V

1

OVC

3

10

ENTERING ROCKY BAY

40.5

1500

"

"

30.47

S

2

"

1.2

"

ROCKY BAY

40.7

1600

V

800

30.46

"

"

"

1

"

ANCHORED - ROCKY BAY

40.7

1620

"

"

"

V

"

OVC/L

41

"

" " "

2400

30.42

"

"

"

"

N

Hours run today

6:15

Diesel Oil Purchased To Date

96.28

Gal.

Day Trips

2

Hours run to date

604:40

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

73.26

Miles run today

52

Hydraulic Oil Purchased To Date

10

Gal.

Total Days Sailed

101

Miles run to date

4730

Gasoline Purchased To Date

0

Gal.

E 1994

22

Average speed today

-

Grease Purchased To Date

0

Lbs.

Total Meals Served (14)

1344

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip #16

CF

RESEARCH

100

TRANSPORT PATHOLOGY CREW TO ROCKY  
BAY TO SAMPLE HERRING

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

GROCERIES BOUGHT & STORED, FRESH WATER TOPPED  
OFF. READY TO SAIL @ 0900. 1005 UNDERWAY  
WHEN ALL ABOARD. ALSO HAVE SOME FUEL + SUPPLIES  
FOR FOREST SERVICE CAMP IN ROCKY BAY. GOOD  
LX FOR OUR JOURNEY. MET F/V MISS CARROLL  
IN MIDDLE OF ROCKY BAY. SEVERAL SETS MADE  
+ PATH. CREW WORKED ON FISH UNTIL 2230  
BEFORE STOPPING FOR DINNER.

S. MOFFITT

CF

C. STACK

↓

N. SPEER

N

G. MARTY

UCD

K. BUREK

"

2400 SHUT DOWN FOR THE NIGHT

Crewmen

Status

J. VANSANT

ABD

D. BRANSHAW

ABD



## STATE OF ALASKA

Log/Trip Ticket Number **M** 11647

DEPARTMENT OF FISH AND GAME

Vessel	MONTAGUE		Date	26 APRIL 1995		WCD					
District	CORDOVA		Location at 0000 hours	Rocky Bay							
Signature & Job Title	Jim Vassant		B.O. 3			Wind					
Headland or Place			Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.

Headland or Place	Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis
ANCHORED - ROCKY BAY	0600			30.24	V	1	F	4	3
" " "	2336			30.23	W	3	CLR	"	N

Hours run today	0	Diesel Oil Purchased To Date	96.28	Gal.	Day Trips	2
Hours run to date	604.40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	75.26
Miles run today	0	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	103
Miles run to date	4730	Gasoline Purchased To Date	0	Gal.		24
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	2100 1300

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
OF	RESEARCH	100		# 16 TRANSPORT PATHOLOGY CREW TO ROCKY BAY TO SAMPLE HERRING

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 STBD GEN ON. DVC, CALM + FOGGY THIS MORNING	S. McFFITT	CE
FLV MISS CARROLL UNDERWAY BEFORE 0700. FIRST	C. STACK	↓
SAMPLE FISH ON MONTAGUE BEFORE 0800. TOTAL	N. SPEER	
CE 4 SETS + 80 SAMPLE FISH COMPLETED	G. MARTI	UCD
TODAY. FOG BURSTED OFF + TURNED INTO BLUEBIRD	K. BUREX	
DAY W/ LIGHT SW BREEZE. SOME OF THE		
HERRING MOVED OUT ALONG NORTH SHORE OF		
BAY TO OUTER REEF AREA, BUT STILL NO		
SPAWNING EVIDENT. NO AERIAL SURVEY FLIGHT		
TODAY.		

2330 SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRANSMAN	ABD



## STATE OF ALASKA

Log/Trip Ticket Number

M

11648

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

27 APRIL 1995

THURS

District

CORDOVA

Location at 0000 hours

Rocky Bay

Signature &amp; Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA T

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

Anchored - Rocky Bay

0630

30.20

✓

1

CLR / F

0

15

Underway

41.1

1240

800

30.23

11

2

FP

1

1

Rocky Bay Reef

42.8

1300

035

1600

30.22

"

"

"

1

"

2 mi E - MONTAGUE PT

41.7

1400

040

1750

30.20

"

"

"

2

1-3

HINCHINBROOK ENTRANCE

43.4

1500

"

30.21

✓

1

F

"

1/4

MIDDLE GROUND AHEAD

43.0

1600

"

"

30.19

10

2

FP

"

5-10

LANCE PASS AHEAD

44.5

1700

045

"

30.18

"

"

CLR

"

"

CHANNEL ISL BODY

43.6

1800

050

"

30.16

"

3

"

2-3

25

F&amp;G FLOAT

1845

30.15

"

2

SCT

0

"

Hours run today

6:05

Diesel Oil Purchased To Date

96.28

Gal.

Day Trips

2

Hours run to date

610:45

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

26.26

Miles run today

57

Hydraulic Oil Purchased To Date

10

Gal.

Total Days Sailed

104

Miles run to date

4787

Gasoline Purchased To Date

0

Gal.

Σ 1995

25

Average speed today

-

Grease Purchased To Date

0

Lbs.

Total Meals Served (21) 1397

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip

#16

CF RESEARCH

100

TRANSPORT HERRING PATHOLOGY CORDOVA  
TO ROCKY BAY TO SAMPLE HERRING

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

0630 PORT GEN ON. FOG BANK OFF IN DISTANCE, OTHERWISE CLEAR & CALM. F/V MISS CARROLL CAUGHT LAST OF SAMPLE FISH FIRST THING. TOOK UNTIL NOON FOR FINAL WORK UP & PUTTING BOAT IN ORDER TO SAIL. AERIAL REPORTS OF SPAWNING ALONG MONTAGUE PT SHORE PROMPTED ATTEMPT TO COLLECT SPAWNERS FOR REPRODUCTIVE IMPAIRMENT & GENETICS SAMPLES, BUT FOG MOVED IN & PREVENTED USE OF FLOAT PLANE TO RETURN SAMPLES TO CORDOVA. RAN AROUND TO MONT. PT TO CONFIRM SPAWNING - VISIBILITY < 1/4 MI. ABANDONED SAMPLE FOR LACK OF FLYABLE CNDX & HEADED FOR CORDOVA. DIDN'T GET OUT OF FOG UNTIL JOHNSTONE PT. UNVENTFUL RUN ON HOME.

S. MOFFITT  
P. STACK  
N. SPEER  
G. MARTI  
K. BUREK

CF  
↓  
UCD

1900 ENGINE ROOM SECURED

Crewmen

Status

J. VANSANT  
D. BRANSHAW

ABD  
ABD

## STATE OF ALASKA

Log/Trip Ticket Number

M 11649

DEPARTMENT OF FISH AND GAME

Vessel MONTAGUE

Date 29 APRIL 1995

SAT

District CORDOVA

Location at 0000 hours CORDOVA

Signature &amp; Job Title Jim Vansant B.O. 3

Wind

Headland or Place SEA T Time Compass° R.P.M. Barometer Dir. Force Weather Sea Vis.

UNDERWAY		0920		800	30.05	Y	1	CLR	0	25
SALMO PT	41.3	1000	345	1700	30.06	W	2	"	1	"
ORCA BAY	43.9	1100	230	"	30.07	"	"	SCY	1-2	"
MIDDLE GROUND BUOY	43.0	1200	"	"	"	"	3	"	2-3	"
JOHNSTONE PT	41.9	1300	220	"	"	"	"	"	"	"
HINCHINBROOK ENTRANCE	42.4	1400	"	"	"	V	2	"	"	"
ANCHORED - ROCKY BAY	43.2	1445			"	"	1	"	1	"
UNDERWAY	47.9	2015		800	30.05	"	"	"	"	"
MONTAGUE PT	42.6	2100	240	1700	"	"	"	"	1-2	"
PORT CHALMERS	43.0	2200	V	1200	30.04	"	"	"	41	"
WILBY ISL MOORING	44.9	2230			"	"	"	"	"	DUSK
"	"	2330			"	"	"	"	"	N

Hours run today	7:40	Diesel Oil Purchased To Date	9628	Gal.	Day Trips	2
Hours run to date	618:28	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	76.27
Miles run today	67	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	105
Miles run to date	4854	Gasoline Purchased To Date	0	Gal.	Σ 1995	26
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(6) 1403

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CE	RESEARCH	W		#17 COLLECT HERRING FOR A.W.L., GENETICS AND REPRODUCTIVE IMPAIRMENT STUDIES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0920 UNDERWAY - GOOD WX TODAY. RAN TO ROCKY BAY - LAUNCHED SEINE SKIFF + LOADED NET + MISC. INITIAL SEARCH OF BAY THRU HIGH WATER SHOWED NO CATCHABLE FISH. SURVEY PLANE CAME BY LATER IN P.M. - MADE NOTE OF WHAT LITTLE ACTIVE SPAWN WAS OCCURRING. RESUMED SEARCH IN ROCKY BAY TOWARDS LOW WATER + MADE 2 SUCCESSFUL SETS - ONE NEAR HEAD OF BAY + ONE ON OUTER REEF. 2015 UNDERWAY FOR PORT CHALMERS - ONLY OTHER AREA W/ CURRENT SPAWNING. NOT MUCH ACTIVITY SEEN ON ARRIVAL. SOME SCATTERED FISH AROUND MOORING - CAUGHT W/ CAST NET BUT ALL SPAWNENTS.	S. MOFFITT	CE
2330 SHUT DOWN FOR THE NIGHT.		

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

 Log/Trip Ticket Number **M**
**12000**

DEPARTMENT OF FISH AND GAME

 Vessel **MONTAGUE**

 Date **30 APRIL 1995**
**SUN**

 District **CORDOVA**

 Location at 0000 hours **WILBY ISL MOORING, PORT CHALMERS**

 Signature & Job Title **Jim Vansant B.O. 3**

Wind

Headland or Place	SOAT	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
WILBY ISL MOORING		0600			29.99	V	1	CLR	0	25
UNDERWAY	43.0	0720		800	"	"	"	"	"	CAVU
KEYHOLE	45.8	0800	V	"	30.00	"	"	SET	1	"
GRAVEYARD PT	45.1	0900	"	1200	30.02	"	"	"	1-2	25
MONTAGUE PT ANCHOR	42.8	1000	"	1000	30.03	"	"	"	"	"
MONTAGUE PT	40.9	1100	"	800	"	"	2	"	"	"
"	43.2	1200	270	1750	30.01	"	"	"	"	"
GILMOUR PT	46.4	1300	180	"	30.00	"	"	"	1	"
ANCHORED - PORT CHALMERS	44.7	1330			29.99	"	1	"	"	"
UNDERWAY	46.8	1950		800	29.98	W	2	"	"	"
WILBY ISL MOORING		2005			"	V	1	"	"	"
"		2330			"	"	"	"	"	"

Hours run today	6:25	Diesel Oil Purchased To Date	9628 Gal.	Day Trips	2
Hours run to date	624:50	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	76.28
Miles run today	28	Hydraulic Oil Purchased To Date	10 Gal.	Total Days Sailed	106
Miles run to date	4882	Gasoline Purchased To Date	0 Gal.	Σ 1995	27
Average speed today	-	Grease Purchased To Date	0 Lbs.	Total Meals Served	(6) 1403

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #17
CF	RESEARCH	100		COLLECT HERRING FOR A.W.L., GENETICS, AND REPRODUCTIVE IMPAIRMENT STUDIES.

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 GEN ON. FINE WX THIS MORNING.	S. MOFFITT	CF
0720 UNDERWAY - NO SPAWN EVIDENT IN PORT CHALMERS AREA SO MOVED BACK TOWARD MONTAGUE PT PACING SKIFF - NOTHING EVIDENT FOUND UP TO MONTAGUE PT. SAMPLE PLANE CAME OUT ANYWAY TO LOOK AROUND & LOCATED A SMALL AREA OF FRESH SPAWN BACK IN PORT CHALMERS. PLANE TOOK STEVE & GILNET TO PORT CHALMERS AHEAD OF BOAT. ANCHORED IN PORT C. @ 1330. GILNET SAMPLES FOR GENETICS & REP. IMP. EXPERIMENTS BACK ON PLANE. TOOK 3 SETS W/ PURSE SEINE TO GET A.W.L. SAMPLE. SPAWNING AREA LIGHT & SPOTTY. DONE SHORTLY BEFORE 8 P.M. - MOVED OVER TO WILBY ISL MOORING FOR THE NIGHT.		
2330 SHUT DOWN FOR THE NIGHT.	Crewmen J. VANSANT D. BRANSHAW	Status ABD ABD

## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG

## DEPARTMENT OF FISH AND GAME

**M**

12002

Date 2 MAY 1995

TUES

Vessel MONTAGUE

District CORDOVA

Location at 0000 hours Rocky Bay

Signature & Job Title Jim Damsant B-3

Wind

Headland or Place	Time	Compass <sup>a</sup>	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
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ANCHORED - ROCKY BAY		0600			29.77	V	1	CLR/FP	41	20
UNDERWAY	45.5	1100		800	"	E	2	BKN	"	15
HINCHINBROOK ENTRANCE	43.9	1200	0.30	1750	"	SSE	3	F	3	1-3
EAGLE PT ARM	45.5	1300	0.40	"	29.78	V	2	OVC	1-2	10
ORCA BAY	46.2	1400	"	"	29.82	E	4	"	3	"
BOMB PT	42.6	1500	0.45	"	29.85	"	3	"	1	"
F&G FLOAT		1605			29.87	V	1	"	0	"

Hours run today	5:05	Diesel Oil Purchased To Date	9628	Gal.	Day Trips	2
Hours run to date	633:05	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	78.28
Miles run today	52	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	108
Miles run to date	4952	Gasoline Purchased To Date	0	Gal.	Σ 1995	28
Average speed today	10	Grease Purchased To Date	0	Lbs.	Total Meals Served	(6) 1415

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 17
CF	RESEARCH	100		COLLECT HERRING FOR A.W.L., GENETICS, AND REPRODUCTIVE IMPAIRMENT STUDIES

### Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

0600	SEA. CALM W/ FOG IN DISTANCE.	S. MOFFITT	CF
SPENT ALL MORNING TRYING TO CATCH MORE HERRING W/ GILLNET, BUT FISH HAVE LEFT AREA. BIRD & SEA LION ACTIVITY ALSO MINIMAL.			
PUT BOAT IN ORDER FOR SAILING & GOT UNDERWAY BACK TO CORDOVA @ 1100. UNEVENTFUL RUN HOME - SECURED TO F&G FLOAT @ 1605.			

1630 ENGINE ROOM SECURED.

Crewmen

### Status

J. VANSANT	ABD
P. BRANSHAW	ABD

## STATE OF ALASKA

Log/Trip Ticket Number		M 12003		DEPARTMENT OF FISH AND GAME	
Vessel		MONTAGUE		Date 8 MAY 1995	
District		MONTAGUE		Location at 0000 hours MON CORDOVA	
Signature & Job Title		Jim Vansant B.O. 3		Wind	
Headland or Place		SEA T		Time	
		Compass*		R.P.M.	
		Barometer		Dir.	
		Force		Weather	
		Sea		Vis.	
UNDERWAY		0910		800	
BOMB PT AHEAD 42.4		1000		240	
ORCA BAY 42.2		1100		"	
DOUBLE BAY AHEAD 43.0		1200		240	
HINCHINBROOK ENTRANCE 43.0		1300		225	
MONTAGUE PT AHEAD 42.6		1400		"	
STOCKDALE HARBOR AHEAD 42.6		1500		170	
LITTLE CREEK ISL 41.9		1600		225	
MONTAGUE STRAIT 41.7		1700		"	
PORT SAN JUAN 41.9		1800		240	
ANCHORED - PORT ASHTON 41.0		1815		29.89	
AFK HATCHERY DOCK		2300		29.88	
				V 2	
				OVC	
				DUSK	
Hours run today		9:05		Diesel Oil Purchased To Date	
Hours run to date		642:10		Lube Oil Purchased To Date	
Miles run today		86		Hydraulic Oil Purchased To Date	
Miles run to date		5038		Gasoline Purchased To Date	
Average speed today		9.5		Grease Purchased To Date	
				9628 Gal.	
				0 Gal.	
				10 Gal.	
				0 Gal.	
				0 Lbs.	
				Day Trips 2	
				Overnight Trips 79.28	
				Total Days Sailed 109	
				E 1995 20	
				Total Meals Served 181 1428	
Div.		Eight Digit Code		% of Chg.	
CF		RESEARCH		100	
				Signature	
				Purpose of Trip # 18	
				FREIGHT - BRING FRY PEN + MISC FOR	
				TETRACHLORINE MARKING PROTECT BACK TO	
				CORDOVA FROM AFK HATCHERY	
Miscellaneous Events of the Day & Work Accomplished				Passengers Aboard	
0910 UNDERWAY WHEN ALL ABOARD. WX UNSETTLED, BUT FORECAST FOR SLOW IMPROVEMENT. HAD ROLLY RIDE ACROSS HINCHINBROOK ENTRANCE. APPEARS THAT STEERING COMPASS IS MISBEHAVING AND CAUSING AUTOPILOT PROBLEMS. SUSPECT NEW SONAR MONITOR HAS AFFECTED DAMPING/HEELING COMPENSATION. ARRIVE P.S.J. @ 1815 - LAUNCH DUCK FOR ANDY + KEN TO RETRIEVE FRY PEN FROM COVE NEAR PORT ASHTON. DISASSEMBLED PEN + LOADED IT ABOARD, THEN MOVED TO AFK DOCK ABOUT 2000 TO LOAD 2 TOTES OF PROTECT MISC. SECURED LOAD AFTER DINNER.				A. CRAIG K. VARTAN	
				CF CF	
2300 SHUT DOWN FOR THE NIGHT.					
				Crewmen	
				Status	
				J. VANSANT ABD	
				D. BRANSHAW ABD	

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12004</b>		DEPARTMENT OF FISH AND GAME									
Vessel	Date <b>9 MAY 1995</b> <b>TUES</b>										
District	Location at 0000 hours <b>AFK HATCHERY</b>										
Signature & Job Title <b>Jim Vansant B.O. 3</b>		Wind									
Headland or Place	SEA T	Time	Compass'	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
AFK DOCK		0600			29.84	V	1	SCT	41	25	
UNDERWAY	41.9	0700		800	"	"	"	"	"	"	
MONTAGUE STRAIT	41.9	0800	030	1250	"	"	"	"	1-2	"	
DISCOVERY PT ABERM	42.2	0900	000	"	"	NW	3	BRN	2-3	"	
N. END GREEN ISL	41.9	1000	025	"	29.83	"	"	"	"	"	
2.5 MI. N. MONTAGUE PT	41.9	1100	045	"	"	V	2	"	"	"	
HUNCHINBROOK ENTRANCE	42.0	1200	"	"	29.84	"	"	"	"	"	
JOHNSTONE PT	43.8	1300	"	"	"	"	"	"	1-2	"	
MAKAKA PT	44.9	1400	050	"	29.82	"	1	"	1	"	
HAKS ISL BOOY	44.5	1500	"	"	29.80	"	"	"	"	"	
ORCA INLET	48.1	1600	170	"	29.79	"	"	"	0	"	
F&G FLOAT		1620			"	"	"	"	"	"	

Hours run today	9:20	Diesel Oil Purchased To Date	9628	Gal.	Day Trips	2
Hours run to date	651:30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	80.28
Miles run today	86	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	110
Miles run to date	5124	Gasoline Purchased To Date	0	Gal.	$\Sigma$ 1995	3180
Average speed today	9.5	Grease Purchased To Date	0	Lbs.	Total Meals Served	(8) 1431

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF RESEARCH	100			* 18
				FREIGHT - BRING FRY PEN + MISC FOR
				TETRACYCLINE MARKING PROJECT BACK TO
				CORDOVA FROM AFK HATCHERY

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 GEN. WX CLEARED UP DURING NIGHT	A. CRAIG	CF
0700 UNDERWAY BACK TO CORDOVA. HAD AN	R. VARTAN	"
UNEVENTFUL TRIP ACROSS PWS - MUCH BETTER THAN		
YESTERDAY. SECURED TO F&G FLOAT @ 1620		

ENGINE ROOM SECURED @ 1630.
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Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12005</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>12 MAY 1995</b>								FRI <del>12</del>	
District <b>CORDOVA</b>		Location at 0000 hours <b>CORDOVA</b>									
Signature & Job Title <b>Jim Vansant</b>		<b>B.C. 3</b>		Wind							
Headland or Place		Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
UNDERWAY	44.9	0710		800	30.00	W	2	F	0	1	
CHANNEL ISL	47.9	0800	225	1750	30.01	V	"	"	1	1-3	
CANOE PASS ABREAM	46.4	0900	240	"	30.04	"	"	"	"	1/4	
YELPER COVE ABREAM	45.6	1000	"	"	30.06	"	"	"	"	5	
HINGWINBROOK ENTRANCE	46.2	1100	235	"	30.07	W	"	SCT/FP	3	20	
ROCKY BAY AHEAD	44.5	1200	"	"	30.09	"	"	"	"	1	
SECURED TO F/V JULIA BREEZE		1230			"	"	"	SCT	<1	"	
UNDERWAY	43.8	1415		800	30.10	"	"	"	"	"	
HINGWINBROOK ENTRANCE	45.1	1500	030	1750	30.12	V	1	"	3	"	
JOHNSTONE PT	45.3	1600	"	"	30.13	W	2	"	1	"	
Middle Ground	48.3	1700	"	"	30.12	"	"	"	"	"	
Sheep Pt.	49.4	1800	"	"	30.13	"	1	"	0	"	
ORCA INLET	44.1	1900	150	"	30.14	"	"	"	"	"	
F&G FLOAT		1925			30.15	V	1	"	"	"	

Hours run today	10:30	Diesel Oil Purchased To Date	5 1/2	1152	10,780	Gal.	Day Trips	3
Hours run to date	662:00	Lube Oil Purchased To Date			0	Gal.	Overnight Trips	80.28
Miles run today	104	Hydraulic Oil Purchased To Date			10	Gal.	Total Days Sailed	111
Miles run to date	5228	Gasoline Purchased To Date			0	Gal.	Σ 1995	32
Average speed today	10	Grease Purchased To Date			0	Lbs.	Total Meals Served	(6) 1437

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	RESEARCH	NO		#19 TRANSPORT GASOLINE TO ROCKY BAY, BACK HAUL MISC. FREIGHT

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0710 UNDERWAY FOR ROCKY BAY W/ FUEL FOR HERRING SPAWN DEP PROJECT. FOGGY PART OF WAY, BUT CLEARED EAST OF JOHNSTONE PT. MET F/V JULIA BREEZE IN HEAD OF ROCKY BAY - TRANSFERRED 300 gal GASOLINE + MAIL. PICKED UP SAMPLES + OTHER MISC GEAR FROM HERRING PROJECT. ALSO LOADED CAMP GEAR FROM FOREST SERVICE CAMP TO RETURN TO CORDOVA. THIS UNDERWAY BACK HOME. HAD AN UNEVENTFUL JOURNEY.		

ENGINE ROWN SECURE @ 1930

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD



## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG

## STATE OF ALASKA

Log/Trip Ticket Number		DEPARTMENT OF FISH AND GAME																	
Vessel		Date		Location at 0000 hours															
District		Signature & Job Title		Wind															
Headland or Place		Time		Compass°		R.P.M.		Barometer		Dir.		Force		Weather		Sea		Vis.	
ANCHORED - BASS HARBOR		0700						29.78		NE		3		R		1		5	
UNDERWAY		43.6 1100				800		29.76		"		"		"		"		"	
60°36'N 147°10'W		44.3 1200		055		1600		29.72		ESE		5-6		"		4-6		"	
60°38'N 146°59'W		44.3 1300		"		"		"		"		"		"		"		"	
RIVERLES BAY ABODAM		44.5 1400		"		"		29.71		"		"		"		"		"	
GRAVINA ISL		44.1 1500		"		"		"		"		"		"		"		"	
HAWKS ISL BUOY		45.8 1600		"		"		29.72		"		4		"		3		"	
ORCA INLET		44.9 1700		150		"		"		"		"		"		1		"	
F&G FLEET		1725						"		E		"		"		<1		"	

Hours run today	6:25	Diesel Oil Purchased To Date	10,780	Gal.	Day Trips	3
Hours run to date	675:10	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	81,29
Miles run today	57	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	113
Miles run to date	5342	Gasoline Purchased To Date	0	Gal.		34
Average speed today	✓	Grease Purchased To Date	0	Lbs.	Total Meals Served	(8) 1445

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 20
	UAF/IMS	100		C-LAB 1 BUOY DEPLOYMENT
	SFOS			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0700 GEN ON. WX DETERIORATED AS FORECAST.	J. SMITH/MSR	SFO/
1100 UNDERWAY AFTER CONFIRMING SATELLITE DATA LINK WORKING OK. CHECK BODY EN ROUTE + RECORDED WX DATA TO COMPARE, ROUGH CONDX ALL THE WAY ACROSS PWS. GALE BUSTS ON EAST SIDE OF VTS.	J. BUCHANON	CF

1730 ENGINE ROOM SECURED.		

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

## STATE OF ALASKA

[illegible]

Hours run today	2 = 25	Diesel Oil Purchased To Date	10,780	Gal.	Day Trips	3
Hours run to date	667 = 35	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	82,29
Miles run today	22	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	114
Miles run to date	5364	Gasoline Purchased To Date	0	Gal.	Σ 1995	35
Average speed today	9	Grease Purchased To Date	0	Lbs.	Total Meals Served (4)	1453

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #21
CF	MGT	100		TRANSPORT SKIFF CREW FOR REG. MARKER MAINTENANCE

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
GROCERIES BOUGHT + STORED, MARKER MISC + SIGNS LOADED. SKIFF RETRIEVED FROM DIVE CREW.	D. SHARP K. VARTAN	CF "
1545 UNDERWAY - RAN TO SHEEP BAY - ANCHORED 1810 - SNATF SITES WORKED		

2300 SHUT DOWN FOR THE NIGHT		
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Crewmen	Status
J. VAUSANT	ABD
D. BRANSHAW	ABD

## DEPARTMENT OF FISH AND GAME

**M**

TUES

Location at 0000 hours

Sheet Bay

John Vanacort B.O. 3

Wind

Headland or Place

Time

Compass<sup>®</sup>

R.P.M.

Barometer

Dir.

Force

## Weather

Sea

Vis

ANCHORED - SHEEP BAY	49.4	0600			30.31	V	1	L	0	10
UNDERWAY	49.1	0815	V	800	30.32	"	"	orc	"	"
OUTER SHEEP BAY	48.1	0900	"	"	"	"	"	"	<1	"
" " "	50.0	1000	"	"	"	"	2	-	-	"
LUG SHEEP BAY	49.6	1100	235	1750	30.33	E	3	"	1-2	"
GRAVINA PT	50.7	1200	V	800	"	"	2	"	1	"
GRAVINA RKS	49.7	1300	"	"	"	"	3	orc/L	1-2	"
PORT GRAVINA	49.2	1400	"	"	30.32	"	"	"	"	v
" " "	51.3	1500	"	"	"	"	"	"	1	"
COMFORT CAVE	51.5	1600	"	"	"	V	1	R	<1	"
PORT GRAVINA	51.7	1700	"	"	30.31	"	"	"	"	"
BEAR TRAP BAY	52.1	1800	"	"	30.29	"	2	L	"	"
PARSHAS PT	52.1	1900	205	1750	30.25	"	"	"	"	0
OLSEN BAY	49.6	2000	V	800	30.24	"	"	"	"	"
ANCHORED - OLSEN BAY	49.8	2020			"	"	"	"	"	"
" " "		2300			30.23	"	"	R	"	"

Hours run today	12:05	Diesel Oil Purchased To Date	10,780	Gal.	Day Trips	3
Hours run to date	679:40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	83 29
Miles run today	40	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	115
Miles run to date	5404	Gasoline Purchased To Date	0	Gal.	$\Sigma$ 1995	36
Average speed today	—	Grease Purchased To Date	0	Lbs.	Total Meals Served	(12) 1445

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 21
CF	M6T	100		TRANSPORT SKIFF CREW FOR REG. MARKER MAINTENANCE

### Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

0600 STRD GEN ON. CALM + DRIZZLE THIS MORNING. CREW AWAY (INCL. DAVE) @ 0745. 0815 UNDERWAY TO PACE CREW AS THEY WORK THEIR WAY OUT OF SHEEP BAY. BACK ABOARD AFTER ALLEN CR + TOW TO GRAVINA PT. EAST SHORE OF GRAVINA WORKED UP TO HEAD + DOWN OTHER SIDE THROUGH PARSHAS BAY. ANCHORED IN OLSEN BAY @ 2020.	D. SHARP K. VARTAN	CE CE
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RAIN + DRIZZLE ALL DAY - STORMY WX FORECAST FOR TONITE

2300 SHUT DOWN FOR THE NIGHT

Crewmen

### Status

D. BRANSHAW	ASD
J. VANSANT	ASD

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <span style="font-size: 1.5em; margin-left: 20px;">12010</span>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>24 MAY 1995</b>		WED							
District <b>CONDORA</b>		Location at 0000 hours <b>OLSEN BAY</b>									
Signature & Job Title <i>Jim Vansant</i>		<b>B.O. 3</b>		Wind							
Headland or Place <b>SEA T</b>		Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
<b>ANCHORED - OLSEN BAY</b>		0600			30.25	V	1	R	41	5	
<b>UNDERWAY</b>		50.0 0815		800	30.23	"	"	"	"	"	
<b>PORT GRAVINA</b>		50.0 0900	220	1200	"	E	3	"	1-2	"	
<b>ST. MATTHEWS BAY</b>		52.4 1000	V	800	30.22	"	3-4	"	2-3	"	
<b>HELLS HOLE AREA</b>		47.0 1100	205	1750	30.15	"	4-5	"	4	"	
<b>GRACE ISL AHEAD</b>		46.8 1200	305	"	30.13	"	"	"	3	"	
<b>PORT FIDALGO</b>		48.1 1300	055	"	"	"	3	"	1-2	"	
<b>FISH BAY AREA</b>		49.6 1400	270	"	30.14	"	2	"	41	"	
<b>BIDARKI PT</b>		50.4 1500	250	"	"	V	"	"	1-2	"	
<b>BLACK PT</b>		50.6 1600	310	"	"	"	"	"	1	"	
<b>GALENA BAY</b>		50.6 1700	V	800	30.13	N	3	"	"	"	
<b>VALDEZ ARM</b>		46.4 1800	000	1750	30.12	"	"	"	2	"	
<b>ANCHORED - SAWMILL B.</b>		47.7 1910			"	V	2	"	41	"	
<b>" " "</b>		2300			30.08	"	"	"	"	"	

Hours run today	10:55	Diesel Oil Purchased To Date	10,780 Gal.	Day Trips	3
Hours run to date	690:35	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	84.29
Miles run today	72	Hydraulic Oil Purchased To Date	10 Gal.	Total Days Sailed	116
Miles run to date	5476	Gasoline Purchased To Date	0 Gal.	<b>E 1995</b>	<del>30</del> 37
Average speed today		Grease Purchased To Date	0 Lbs.	Total Meals Served	(12) 1477

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	M&T	100		# 21 TRANSPORT SKIFF CREW FOR REG. MARKER MAINTENANCE

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0800 PORT GEN ON. RAIN BUT CALM IN SPIKE OF FORECAST. SKIFF CREW UNDERWAY @ 0800. FOLLOWED THEM @ 0815 TO FINISH PORT GRAVINA. WX OUT IN OPEN TOO SMOOTY TO COMPLETE OUTER ST. MATTHEWS + HELLS HOLE AREA SO RAN ON TO FIDALGO - NOW WORKING ONLY SHTF SIGNS. FINISHED FIDALGO + VALDEZ ARM, ANCHORED IN SAWMILL BAY FOR THE NIGHT. VISITED BY DIXON SHERMAN (USFS) W/ MESSAGE TO RELAY IN TO CDV ON SCHEDULE IN MORNING.	D. SHARP K. VARTAN	CF CF

2300 SHUT DOWN FOR THE NIGHT.							
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Crewmen</td> <td style="width: 50%;">Status</td> </tr> <tr> <td>J. VANSANT</td> <td>ABO</td> </tr> <tr> <td>D. BRANSHAW</td> <td>ABO</td> </tr> </table>	Crewmen	Status	J. VANSANT	ABO	D. BRANSHAW	ABO
Crewmen	Status						
J. VANSANT	ABO						
D. BRANSHAW	ABO						

# STATE OF ALASKA

Log/Trip Ticket Number		<b>M</b>		21011		DEPARTMENT OF FISH AND GAME	
Vessel		MONTAGUE		Date		25 MAY 1995	
District		CORDOVA		Location at 0000 hours		SAWMILL BAY, VALDEZ ARM	
Signature & Job Title		Jim Wansant		B.O 3		Wind	
Headland or Place		SEA T		Time		Compass	
ANCHORED - SAWMILL BAY		0600					
UNDERWAY		48.1 0615		800		29.92 V 1 R 41 5	
E. VALDEZ ARM		46.4 0700		180 1750		29.90 NE 3 " 3 "	
COLUMBIA BAY		46.0 0800		240 "		29.89 V 2 " 1 "	
LONG BAY		46.4 0900		V 800		29.88 SE " " 41 "	
WELLS BAY		47.0 1000		"		29.85 " " " 1 "	
PAYDAY PT		45.8 1100		185 1280		29.82 " " " " "	
OLSEN ISL		44.5 1200		V 800		29.81 " 3 " 2 "	
PT PELLET		42.7 1300		"		29.79 V 2 " 1 "	
EAGLEK BAY		42.5 1400		"		" E 4 " 1-2 "	
" "		42.0 1500		"		29.80 " 4-5 " 3-4 "	
FOOL ISL ABEAM		46.4 1600		250 1750		29.81 ESE 4 BEN 3 10	
W. FLANK ISL		47.5 1700		045 "		29.82 " 5 " 3-4 "	
S. ESTHER PASS		47.0 1800		V 800		29.84 SE 4 OVC 3 "	
ANCHORED - TRIPLE CR		46.9 1840				" E " OVC/PW 1 "	
UNDERWAY		45.3 1925				" " 5-6 " " 5	
ANCHORED - N. END ESTHER P.		44.9 1950				29.83 " 4-5 " 41 "	
" " "		2300				29.82 " " R " "	

Hours run today	12.50	Diesel Oil Purchased To Date	10.780 Gal.	Day Trips	3
Hours run to date	703.25	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	85.29
Miles run today	77	Hydraulic Oil Purchased To Date	10 Gal.	Total Days Sailed	117
Miles run to date	5589	Gasoline Purchased To Date	0 Gal.	Σ 1995	38
Average speed today		Grease Purchased To Date	0 Lbs.	Total Meals Served	(12) 1489

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 21
CF	MGT	100		TRANSPORT SKIFF CREW FOR REG. MARKER MAINTENANCE

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
0600 STBD GEN ON, WARM MAIN - RAIN CONTINUING.		D. SHARP	CF
0615 UNDERWAY FOR LONG BAY - CREW AWAY IN K. VARTAN		K. VARTAN	CF
LONG BAY ABOUT 0830 - CONTINUED ON TOW			
WELLS BAY + UNAKWIK - WX GRADUALLY			
DETERIORATING - PICKED UP IN EARNEST AS			
EAGLEK BAY COMPLETED, RAN TO ESTHER ISL			
TO CHECK OUT MEANS OF ESTABLISHING A RANGE			
MARK @ HOBBSKIN PT, TOO ROUGH TO GO ASHORE,			
CONTINUED ON TO ESTHER PASS + WORKED MARKERS			
IN LOWER HALF OF PASS, ANCHORED OFF TRIPLE			
CR @ 1840, BUT HAD TO MOVE AGAIN TO			
AVOID STRONG WIND GUSTS COMING OFF OF			
HILLSIDE, TENDER ANCHORAGE @ NORTH END OF			
PASS A MUCH BETTER SPOT			
2300 SHUT DOWN FOR THE NIGHT			
		Crewmen	Status
		J. VANSANT	ABD
		D. BRANSHAW	ABD

## DEPARTMENT OF FISH AND GAME

Hours run today	13.05	Diesel Oil Purchased To Date	10.750	Gal.	Day Trips	3
Hours run to date	716.30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	84.29
Miles run today	111	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	118
Miles run to date	5694	Gasoline Purchased To Date	0	Gal.	\$1995	<del>38</del> 39
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(11) 1500
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip	# 21	
CF	MGT	100		TRANSPORT SKIFF CREW FOR REG. MARKER MAINTENANCE		

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 PORT GEN ON. WX SETTLED AFTER BLowing + RAINING MOST OF NIGHT, STILL WET THOUGH. 0800 UNDERWAY - BACKTRACKED DOWN ESTHER PASS + CONTINUED REGULAR SIGN MAINT- TENANCE. MOVED ON ACROSS PORT WELLS + WORKED SHTE SIGNS DOWN WEST SIDE + COGHILL DISTRICT BOUNDARY @ PIGOT PT, RAN DAN S. TO WHITTIER TO MEET FERRY THEN HEADED BACK EAST + RAN TO HEAD OF PORT FIDALGO. ANCHORED 2105 - 2 LG BROWN BEARS ON BEACH @ VERY HEAD OF BAY. WX IMPROVED DRAMATICALLY THRU THE DAY	D. SHARP K. VARTAN	CE CE

2300. SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRAUNSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number

M

12013

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

27 MAY 1995

SAT

District

CORDOVA

Location at 0000 hours

HEAD OF PORT FIDALGO

Signature & Job Title

John Vansant B.O. 3

Headland or Place

SEA T

Time

Compass\*

R.P.M.

Barometer

Wind

Dir.

Force

Weather

Sea

Vis.

ANCHOR @ PORT FIDALGO	50.0	0600			29.66	V	1	RW	1	5
UNDERWAY	50.0	0910		800	29.70	"	2	"	"	"
SUNNY BAY	50.6	1000	V	"	29.69	"	1	L	"	"
UPPER PORT FIDALGO	52.9	1100	"	"	29.68	"	"	"	"	10
PORT FIDALGO	49.4	1200	220	1750	29.71	"	2	"	1	"
POPCUPINE PT	47.5	1300	✓	800	29.69	"	1	"	"	"
KNOWLES HEAD	47.9	1400	080	1750	29.72	"	2	"	2-3	4
PORT GRAVINA ABERN	48.5	1520	"	"	29.71	ENE	3	R	2	5
SHARP PT ABERN	47.9	1600	060	"	29.73	"	"	"	"	3
ORCA INLET	45.5	1700	155	1750	29.76	SE	"	"	1-2	"
FEG FLOAT		1735			29.78	E	"	"	0	"

Hours run today	8:25	Diesel Oil Purchased To Date	10,780	Gal.	Day Trips	3
Hours run to date	724:55	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	86,30
Miles run today	60	Hydraulic Oil Purchased To Date	10	Gal.	Total Days Sailed	119
Miles run to date	5754	Gasoline Purchased To Date	0	Gal.	Σ 1995	40
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served (4)	1504

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	MGT	100		#21 TRANSPORT SKIFF + CREW FOR REG. MARKER MAINTENANCE

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 STOPPED GOING ON, CALM + DRIZZLE THIS MORNING CREW AWAY BEFORE 0800 TO WORK MARKER IN HEAD OF BAY THEN UNDERWAY @ 0910 TO PLACE TEAM ON OUT OF PORT FIDALGO. DONE SHORTLY AFTER 1300. ALL OF PORT FIDALGO UP TO DATE NOW. HEADED BACK TO CORDOVA - HAD AN URGENT TRIP BACK HOME.	KEO VARTAN	ABD

SECURED TO FEG FLOAT @ 1735

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD



## STATE OF ALASKA

[illegible]

# STATE OF ALASKA

Log/Trip Ticket Number		<b>M</b>		12015		DEPARTMENT OF FISH AND GAME	
Vessel		MONTAGUE		Date		2 JULY 1995	
District		CORDOVA		Location at 0000 hours		MOSQUITO BAY	
Signature & Job Title		Jim Vansant		B.O. 3		Wind	
Headland or Place		Time		Compass*		R.P.M.	
Barometer		Dir.		Force		Weather	
Sea		Vis.					
Anchored - MOSQUITO BAY		0600				29.86	
Underway		55.5 1045		800		2	
ISLAND BAY		55.0 1200		V		29.87	
Terry Passage (south)		53.6 1300		140		1750	
CRAFTON ISL		56.0 1400		150		29.86	
Anchored - Estuary Lagoon SE 7		1450				29.85	
Underway		57.4 1725		800		29.83	
CRAFTON ISL		57.2 1800		020		1750	
Anchored - MAIN BAY		56.2 1920				NE	
" " "		2230				29.84	
						L/F	

Hours run today	6:00	Diesel Oil Purchased To Date	0	Gal.	Day trips	0
Hours run to date	14:30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	0.2
Miles run today	43	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	2
Miles run to date	121	Gasoline Purchased To Date	0	Gal.	Σ 1995	42
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served (9)	15

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 1
CE	MGT	100		TRANSPORT WEIR CAMP FREIGHT, MGT PERS. FOR FISHERY OBS. + MATERIALS + GEAR FOR REG MARKER PLACEMENT.

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 PORT GEN ON. NICE WK THIS MORNING.	3. MORSTAD	
0745 SHUT DOWN + LEFT BOAT TO BUILD RANGE MARKER @ HODGKIN Pt. DONE + UNDERWAY @ 1045.		
CREW RAN AHEAD TO CLEAN UP MARKERS IN MOUTH OF ISLAND BAY / ESTHER BAY THEN HEADED FOR ESTHMY. ANCHORED @ HEAD OF LAGOON + WORKED THROUGH HIGH WATER MOVING CAMP FREIGHT + FUEL ASHORE THROUGH HIGH WATER, WILL OFFLOAD WEIR MATERIALS LATER WHEN CAMP CREW IS ON SITE.		
1725 UNDERWAY AGAIN - RAN TO MAIN BAY TO BE IN POSITION FOR OPERED IN MAIN BAY SUB-DISTRICT TOMORROW MORNING. ANCHORED 1920. ONLY A COUPLE VISITATIONS IN THE EVENING - LOOKS LIKE MOST OF THE DRIFT EFFORT WILL BE AT ESTHER ISL.		
2230 SHUT DOWN FOR THE NIGHT.		
	Crewmen	Status
	J. VANSANT	ABD
	D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number

M

12016

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

3 JULY 1995

MON

District

CORDOVA

Location at 0000 hours

MAIN BAY

Signature & Job Title

Jim Vansant

B

12.3

Wind

Headland or Place

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - MAIN BAY

0600

29.84

NE

3

L/F

1-2

2

UNDERWAY

54.9

1000

800

29.87

-

2

"

1

"

PERRY PASSAGE

53.8

1100

330

1750

29.90

NNE

"

"

1-2

3-5

OUTSIDE ESTUARY SHA

54.1

1200

✓

800

29.91

W

"

"

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10

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54.5

1300

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4

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55.1

1400

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"

"

1

"

54.2

1500

"

"

29.92

"

"

"

"

"

PERRY PASSAGE

54.5

1600

150

1750

29.93

NW

"

"

"

15

MAIN BAY AHEAD

56.8

1700

"

"

29.94

✓

2

BKN

"

"

ANCHORED - MAIN BAY

55.9

1750

"

"

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1

"

41

"

"

"

2300

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SCT

"

"

Hours run today

6:50

Diesel Oil Purchased To Date

0

Gal.

Day Trips

0

Hours run to date

21:20

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

1-2

Miles run today

32

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

3

Miles run to date

153

Gasoline Purchased To Date

0

Gal.

2 1995

43

Average speed today

✓

Grease Purchased To Date

0

Lbs.

Total Meals Served (?) 24

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip # 1

CE

MGT

100

TRANSPORT WEIR CAMP FREIGHT, MGT. PERS. FOR FISHERY OBS. & MATERIALIST GEAR FOR REG MARKER PLACEMENT

Miscellaneous Events of the Day & Work Accomplished

Passengers Aboard

Div.

0600 STBD GEN ON. SCUZZY WX THIS MORNING, BUT NOT MUCH WIND. QUIET OPENER IN BAY @ 0800, NOT VERY FISHY. 1000 UNDERWAY FOR ESTHER ISL. SLIM RAN AHEAD IN SKIFF ONCE VISIBILITY IMPROVED. RODE ITED ON CLOSURE LINE FOR SEVERAL HOURS THEN HEADED BACK TO MAIN BAY. SLIM & DAVE RAN AHEAD IN SKIFF TO BEGIN SOCKRYE SCALE SAMPLING. DONE ABOUT 2000, CAME IN TO EAT, THEN THEY SKIFFED AROUND TO ESTHAMA WEIR CAMP TO SEE IF CREW ARRIVED & MAKE RADIO CHECK. ALL WELL EXCEPT CAMP DOG THAT TRIED TO BITE A PORCUPINE AS SOON AS HE GOT ON THE BEACH. SKIFF CREW BACK ABOUT 2215.

5. MORSTAD

CE

2300 SHUT DOWN FOR THE NIGHT

Crewmen

Status

J. VANSANT

ABD

D. BRANSHAW

ABD

## STATE OF ALASKA

Log/Trip Ticket Number		M 12017		DEPARTMENT OF FISH AND GAME	
Vessel		MONTAGUE		Date 4 JULY 1995	
District		CORDOVA		Location at 0000 hours MAIN BAY	
Signature & Job Title		Jim Vansant BO 3		Wind	
Headland or Place		SEA T		Time	
		Compass*		R.P.M.	
		Barometer		Dir. Force	
		Weather		Sea Vis.	
ANCHORED - MAIN BAY		0600		29.94 V 1 RLV 21 15	
UNDERWAY		0810		29.95 " " BKN " 20	
PERCU PASSAGE		0900		29.96 " 2 " 1-2 "	
ANCHORED - ESTHER HATCHERY		1045		29.98 " 1 " 21 "	
UNDERWAY		1410		30.00 " " OVC " "	
(S.) PORT WELLS		1520		30.01 " " " " "	
AVERY R.		1600		30.02 " " BKN " "	
ANCHORED - COGHILL R		1635		" N 2 " " "	
UNDERWAY		1820		" " " " " "	
PORT WELLS		1900		30.01 " " " " "	
GOLDEN ABEAM		2000		" " " " SCT " "	
ANCHORED - ESTHER PASS		2100		30.00 NW " " " "	
" " "		2330		30.02 - 0 CLR 0 "	

Hours run today	7:10	Diesel Oil Purchased To Date	0	Gal.	Day Trips	0
Hours run to date	28:30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	1.3
Miles run today	51	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	4
Miles run to date	204	Gasoline Purchased To Date	0	Gal.	51995	44
Average speed today	—	Grease Purchased To Date	0	Lbs.	Total Meals Served (9)	33

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	MGT	100		TRANSPORT WEIR CAMP FREIGHT, MGT. PERS. FOR FISHERY OBS, + MATERIALS + GEAR FOR REG. MARKER PLACEMENT

Miscellaneous Events of the Day & Work Accomplished

0600 PORT GEN ON. WX CLEARING THRU MORNING  
 0810 UNDERWAY FOR ESTHER ISL AFTER 0800  
 FISHERY CLOSURE. STBY FOR PLANE W/ PASSENGERS  
 MEET W/ SLIM ON HARVEST FIGURES TO  
 DETERMINE NEXT OPER. 1410 UNDERWAY  
 FOR COGHILL R. - ANCHORED 1635. PICKED UP  
 CREW FROM BEACH, SET UP RIVER SKIFF W/ O.B.  
 3 DRUMS OF FUEL TAKEN UP RIVER. 1820 UNDER-  
 WAY AGAIN - WORKED REG MARKER @ COGHILL R.,  
 AVERY R, + GOLDEN. CONTINUED ON TO ESTHER  
 PASS TO ANCHOR FOR THE NIGHT.

2330 SHUT DOWN FOR THE NIGHT

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number		<b>M</b>		12018		DEPARTMENT OF FISH AND GAME	
Vessel		MONTAGUE		Date		5 JULY 1995	
District		CORDOVA		Location at 0000 hours		ESTHER PASSAGE	
Signature & Job Title		Jim Vansant B.O. 3		Wind		WED	
Headland or Place	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather
ANCHORED - ESTHER PASS	0600			30.02	V	1	CLR
UNDERWAY	54.0 0820		800	"	"	"	"
HARRISON LAGOON	49.7 0900	V	"	30.03	N	2	"
"	50.3 1000	"	"	"	"	"	"
HOBBS BAY	54.2 1100	"	"	"	"	"	"
BETTLES BAY	55.3 1200	"	"	"	"	"	"
"	55.1 1300	"	"	"	"	"	"
PIGOT BAY	55.9 1400	"	"	30.02	"	"	"
WELLS PASSAGE	54.9 1500	100	1750	"	E	"	"
NELLIE JOAN LT ARM	57.9 1600	140	"	"	ESE	"	"
ESHAMY BAY	60.8 1700	210	"	30.03	"	"	"
ANCHORED - ESHAMY LAGOON	60.8 1730			"	V	"	"
"	2300			"	"	1	"

Hours run today	9:10	Diesel Oil Purchased To Date	0	Gal.	Day Trips	0
Hours run to date	37:40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	2.3
Miles run today	47	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	5
Miles run to date	251	Gasoline Purchased To Date	0	Gal.	1995	45
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(11) 44

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #
CF	MGT	100		TRANSPORT WEIR CAMP FREIGHT, MGT. PERS. FOR FISHERY OBS. & MATERIALS + GEAR FOR REG MARKER PLACEMENT

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 STBD GEN ON. CLEAR + CALM THIS MORNING. S. MORSTAD CF SHIM + DAVE AWAY FOR BARRY ARM MARKERS AFTER PREPPING SKIFF. WORKED STANDARD REG MARKERS DOWN WEST SIDE OF PORT WELLS TO PIGOT BAY. SEVERAL INTERRUPTIONS FOR E.O. ISSUANCE ON RTH + ENSUING ANNOUNCEMENT FROM CORDOVA. RAN TO ESHAMY WEIR CAMP + OFFLOADED REMAINING WEIR FREIGHT @ HIGH WATER. FED WEIR CREW DINNER ON BOARD.		
NICE WX ALL DAY		

2300 SHOT DOWN FOR THE NIGHT	Crewmen	Status
	J. VANSANT	ABD
	D. BRANSTAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number **M** 12019

Vessel **MONTAGUE** Date **6 JULY 1995** District **CORDOVA** Location at 0000 hours **ESTHAMY LAGOON** Thursday

Signature & Job Title **Jim Vansant** B.O 3 Wind

Headland or Place **SEA T** Time **0630** Compass **120** R.P.M. **800** Barometer **30.04** Dir. **✓** Force **1** Weather **OVC** Sea **0** Vis. **5**

**ANCHORED - ESTHAMY LAGOON** **57.2** **0715** **800** **30.06** **E** **2** **"** **1-2** **"**

**UNDERWAY** **57.9** **0800** **✓** **800** **30.07** **"** **"** **"** **"**

**PT NOWELL** **57.9** **0900** **"** **"** **30.08** **"** **"** **"** **1**

**ESTHAMY BAY** **58.7** **1000** **"** **1200** **"** **✓** **"** **"** **10**

**CRAFTON ISL** **59.1** **1100** **"** **"** **30.09** **"** **1** **"** **"**

**FALLS BAY ABEAM** **58.3** **1300** **"** **"** **30.10** **"** **"** **"** **"**

**MAIN BAY ABEAM** **59.3** **1400** **"** **"** **30.11** **"** **"** **"** **"**

**FOUL BAY ABEAM** **58.8** **1500** **"** **"** **30.10** **E** **2** **"** **1-2**

**NELLIE JUAN LIGHT** **59.1** **1600** **✓** **800** **30.08** **"** **3** **"** **2**

**CULROSS LIGHT** **58.7** **1700** **"** **1200** **30.08** **"** **"** **"** **"**

**ISLAND BAY** **59.1** **1800** **"** **"** **30.06** **✓** **1** **"** **1**

**ESTHER T.H.A.** **57.4** **1900** **✓** **800** **30.06** **"** **"** **"** **"**

**W. FLANK ISL ABEAM** **58.3** **2000** **070** **1750** **30.06** **"** **"** **"** **"**

**ANCHORED - TRIPLE CK** **58.3** **2145** **"** **"** **30.06** **"** **"** **"** **"**

**"** **"** **"** **2300** **"** **"** **"** **"** **"** **"**

Hours run today	14:30	Diesel Oil Purchased To Date	0	Gal.	Day Trips	0
Hours run to date	52:10	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	3.3
Miles run today	52	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	6
Miles run to date	303	Gasoline Purchased To Date	0	Gal.	JULY 1995	46
Average speed today	—	Grease Purchased To Date	0	Lbs.	Total Meals Served (9)	53

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #
CF	MGT	100		TRANSPORT WEIR CAMP FREIGHT, MGT PERS. FOR FISHERY OBS., & MATERIALS + GEAR FOR REG MARKER PLACEMENT

Miscellaneous Events of the Day & Work Accomplished

0600 PORT GEN ON. LOW OVC + CALM THIS MORN - S. MORSEAD CF

0715 UNDERWAY - PACED SKIFF THROUGH ENTIRE ESTHAMY DISTRICT CHECKING CLOSED WATER MARKERS + MAPPING SET NET SITES IN THE INTEREST OF FAMILIARIZING SLIM W/ LAYOUT OF DISTRICT.

FINISHED ABOUT 1600 THEN RAN TO ESTHER HATCHERY T.H.A TO BE ON HAND FOR 8 PM OPENER.

CHECKED CRAFTON DISTRICT MARKERS ON CULROSS ISL EN ROUTE. OPENER WELL-BEHAVED, ABOUT 105-TO GULLNETTERS ON HAND. RAN TO ESTHER PASS TO ANCHOR FOR THE NIGHT.

2300 SHUT DOWN FOR THE NIGHT

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number <b>M 12020</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>7 JULY 1995</b>		Location at 0000 hours <b>TRIPLE CR, ESTHER PASSAGE</b>							
District <b>CORDOVA</b>		Signature & Job Title <b>Jim Vansant</b>		B.O. <b>3</b>		Wind					
Headland or Place		Time	Compass	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
ANCHORED - TRIPLE CR		0600			30.04	SE	3	OVC/L	<1	5	
UNDERWAY		58.3 0815		800	"	"	"	"	"	"	
S. ESTHER PASSAGE		58.1 0900	V	"	"	"	"	L/F	1-2	"	
BAND HEAD CHRIS ISL		55.9 1000	080	1750	30.05	"	"	"	"	"	
EAGLEK BAY		60.0 1100	V	800	30.06	"	"	"	1	"	
" " - INNER		57.4 1200	"	"	30.07	V	2	"	<1	"	
BLACK BEAR CR		61.9 1300	"	"	30.08	"	"	"	"	"	
EAGLEK BAY		59.1 1400	"	"	30.09	E	3	"	1-2	"	
PT PELLEW		57.0 1500	"	"	30.08	"	"	R	"	"	
KIVIKLIK		55.7 1600	"	"	"	"	3-4	"	3	"	
PAYDAY PT		57.2 1700	070	1750	"	"	3	L/F	"	3	
ROUNDING GRANITE PT		55.3 1800	V	"	30.09	"	"	"	"	"	
COLUMBIA BAY		43.2 1900	"	1200	"	"	2	"	1-2	"	
VALDEZ ARM		56.6 2000	075	1750	30.08	S	"	"	3	5	
ANCHORED - SAWMILL BAY		56.2 2050			"	V	1	"	<1	"	
" " "		2300									

Hours run today	12:35	Diesel Oil Purchased To Date	0	Gal.	Day Trips	0
Hours run to date	64:45	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	4.3
Miles run today	65	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	7
Miles run to date	368	Gasoline Purchased To Date	0	Gal.	E 1495	47
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(9) 62

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 1
CF	MGT	100		TRANSPORT WEIR CAMP FREIGHT, MGT, PERS. FOR FISHERY OBS., + MATERIAL + GEAR FOR REG MARKER PLACEMENT

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
0600 STDD GEN ON. DRIZZLE + FOGGY THIS MORNING, OBS UNDERWAY AFTER SKIFF PREPPED + FUELED FOR MARKER MAINTENANCE. CHANGED ESTHER TEMP. SUB-DISTRICT SIGNS TO YELLOW REG. MARKERS. CONTINUED ON + WORKED ALL MARKERS BETWEEN SQUAW BAY + OLSEN COVE INCL ALL OF EAGLEK, AFTER CONTACT W/ CORDOVA, CONTINUED ON TO SAWMILL BAY / VALDEZ ARM TO BE IN PLACE FOR DAN S. TO REPLACE SLIM. ANCHORED IN SAWMILL BAY @ 2050.		S. MORSTAD	CF

2330 SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD





## STATE OF ALASKA

Log/Trip Ticket Number

M

12022

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

11 JULY 1995

District

CORDOVA

Location at 0000 hours

CORDOVA

TUES

Signature &amp; Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA T

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

UNDERWAY		1220		800	29.70	E	2	RW	0	3
ORCA WLET	51.5	1300	V	1600	"	NE	3	L/E	1	"
STRAWBERRY ENTRANCE	57.9	1400	130	1750	"	E	4	"	3-4	"
EGG ISLANDS ABEAM	57.0	1500	080	"	"	"	"	"	"	"
PEDE DASH	56.2	1600	"	"	29.72	"	"	"	"	"
GRASS ISL	56.4	1700	"	"	"	"	4-5	"	"	"
KOKENHENIK	57.5	1800	"	"	"	"	5	"	4-6	"
SOFTVIL	57.2	1900	085	1600	29.73	ENE	"	"	6	"
60°05'N 144°44'W	52.6	2000	"	"	29.74	"	"	"	"	"
WINGHAM ISL AHEAD	52.3	2100	"	1750	29.73	"	6-8	R	3-4	<1
ANCHORED - WINGHAM ISL	52.6	2125	"	"	"	V	4-5	"	1-2	1-2
"	"	2330	"	"	"	"	"	"	"	DUSK

Hours run today	9.05	Diesel Oil Purchased To Date	1/10	800	Gal.	Day Trips	0
Hours run to date	82:29	Lube Oil Purchased To Date		0	Gal.	Overnight Trips	5.4
Miles run today	70	Hydraulic Oil Purchased To Date		0	Gal.	Total Days Sailed	9
Miles run to date	499	Gasoline Purchased To Date		0	Gal.	5.1995	49
Average speed today	7.8	Grease Purchased To Date		0	Lbs.	Total Meals Served (4)	76

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 2
CE	SHELLFISH	100		SURVEY FISHING FOR DUNGENESS CRAB IN COPPER RIVER DISTRICT

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
UNSETTLED WX TODAY. 1220 UNDERWAY AFTER SOME DELAY. SLOW PROGRESS ALONG THE FLATS OUTSIDE DUE TO CONTRARY CURRENT: 6.5 - 7.0 KT HEADWAY. ONCE OUT OF RIVER WATER EAST OF KOKENHENIK SEAS BECAME ROUGHER & MORE CONFUSED. STILL ONLY MAKING 6.5 - 7.0 KT @ REDUCED RPM. SCOOPED 2 WAVES IN A ROW FLOODING STERN COMPLETELY AS WATER RAN BACK WHEN BOW RECOVERED. BACK DECK SUBMERGED BUT CAME BACK UP OK. UNSETTLING EXPERIENCE. CHECKED ALL SPACES FOR ANY LEAKAGE AFTER ANCHORED AND RECHECKED WATER LEVEL ALARMS. EVERYTHING APPEARED OK. TOO WINDY TO GO TO NORMAL ANCHORAGE SO HAD TO LAY ON W. SIDE OF ISLAND IN THE SWELL.	C. TROWBRIDGE J. BUCHANON	CE CE
2330 SHUT DOWN FOR THE NIGHT.		
	Crewmen	Status
	J. VANSANT	ABD
	D. BRANSHAW	ABD

## STATE OF ALASKA

Log/Trip Ticket Number		M 12023		DEPARTMENT OF FISH AND GAME																	
Vessel		MONTAGUE		Date		12 JULY 1995		WED													
District		CORDOVA		Location at 0000 hours		WINGHAM ISL															
Signature & Job Title		Jim Vansant B.O. 3		Wind																	
Headland or Place		SEA T		Time		Compass*		R.P.M.		Barometer		Dir.		Force		Weather		Sea		Vis.	
ANCHORED - WINGHAM ISL		53.0		0600				800		29.75		V		3		OVC/KN		3		3-5	
UNDERWAY		53.0		0730				800		29.76		"		"		"		"		"	
4 MI. W - WINGHAM ISL		53.6		0800		280		1750		29.78		E		4		"		3-4		3	
4 MI. S - L. SOFTUK - SETTING		52.8		0900		"		1000		29.79		"		"		"		"		"	
L. SOFTUK - SETTING		52.8		1000		V		"		29.80		"		"		"		3		"	
KATALLA BAY		53.8		1100		"		"		29.82		NE		"		"		"		3-5	
"		53.6		1200		"		"		"		"		"		"		"		5	
WINGHAM ISL AHEAD		52.6		1300		115		1750		"		E		"		R/L/F		"		1-2	
ANCHORED - WINGHAM ISL		52.3		1330		"		"		"		V		3		"		"		"	
"		"		2330		"		"		29.80		"		4-6		"		"		DUSK	

Hours run today		6:00		Diesel Oil Purchased To Date		800		Gal.		Day Trips		0	
Hours run to date		88:25		Lube Oil Purchased To Date		0		Gal.		Overnight Trips		6.4	
Miles run today		49		Hydraulic Oil Purchased To Date		0		Gal.		Total Days Sailed		10	
Miles run to date		548		Gasoline Purchased To Date		0		Gal.		E 1995		50	
Average speed today		-		Grease Purchased To Date		0		Lbs.		Total Meals Served (12)		88	

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #2
CF	SHELLFISH	100		SURVEY FISHING FOR DUNGENESS CRAB IN COPPER RIVER DISTRICT

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard		Div.	
0600 STBD GEN ON. WX HAS IMPROVED SOME, BUT STILL UNSETTLED. ROLLED AROUND ALL NIGHT LONG.		J. TROWBRIDGE		CF	
0730 UNDERWAY - SET GEAR @ LITTLE SOFTUK & KATALLA STATIONS (40 POTS). RETURNED TO WEST SIDE OF WINGHAM ISL. TO ANCHOR, STILL TOO NOOTY FOR N. END ANCHORAGE.		J. BUCHANAN		CF	
2330 SHUT DOWN FOR THE NIGHT					
TRAWLER "COMO" ANCHORED NEXT TO US.		J. VANSANT		ABD	
		D. BRANSHAW		ABD	

Log/Trip Ticket Number		M	12024		DEPARTMENT OF FISH AND GAME					
Vessel	MONTAGUE	Date	13 JULY 1995 <th colspan="3">THURS</th>	THURS						
District	CORDOVA	Location at 0000 hours	WINGHAM ISL							
Signature & Job Title	<i>[Signature]</i>	B.O.	3	Wind						
Headland or Place	SAT	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
ANCHORED - WINGHAM ISL		0600			29.84	V	4	R/L/F	3	3
UNDERWAY	52.3	0715		800	"	NE	"	"	"	"
OCALEE CHANNEL - SET	54.3	0800	✓	1000	29.86	"	"	"	1	"
BERING R ABFTM	52.3	0900	270	1756	29.87	"	"	"	3	"
Y MI SW - L SOFTUK	54.3	1000	✓	800	29.88	"	"	"	3-4	5
LITTLE SOFTUK	55.1	1100	"	"	29.89	E	"	"	3	"
KATALA	54.9	1200	"	"	29.88	"	"	"	"	"
"	53.2	1300	"	"	29.89	ESE	3	"	2-3	"
"	53.0	1400	"	"	29.90	"	"	"	"	1,
60° 07' N 144° 35' W	54.9	1500	155	1750	"	"	"	"	3	"
KANAK ISL ABFTM	53.4	1600	✓	1200	29.91	"	"	"	"	"
ANCHORED - WINGHAM ISL		1640			29.92	"	"	"	1	"
"		2330			30.00	V	2	OVC	"	Dusk
Hours run today		9:25	Diesel Oil Purchased To Date		800	Gal.	Day Trips		0	
Hours run to date		97:58	Lube Oil Purchased To Date		0	Gal.	Overnight Trips		7:4	
Miles run today		58	Hydraulic Oil Purchased To Date		0	Gal.	Total Days Sailed		11	
Miles run to date		606	Gasoline Purchased To Date		0	Gal.	\$1995		51	
Average speed today		-	Grease Purchased To Date		0	Lbs.	Total Meals Served (12)		100	
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #2						
CF SHELFISH	100			SURVEY FISHING FOR DUNGENESS CRAB IN COPPER RIVER DISTRICT						
Miscellaneous Events of the Day & Work Accomplished					Passengers Aboard		Div.			
0600 PORT GEN ON. WX STILL UNSETTLED.					C. TROWBRIDGE		CF			
0715 UNDERWAY - SET OCALEE CHANNEL STATION, PULLED YESTERDAY'S SET @ LITTLE SOFTUK AND KATALA, SET 4 STATIONS OFF BERING R & RETURNED TO WINGHAM ISL TO ANCHOR. WIND SUBSIDED ENOUGH TO ANCHOR @ NORTH END OUT OF SWELL @ 1640. FLOAT PLANE w/ DEAD BATTERY APPEARED OUT OF FOG AROUND 1800. PUT BATTERY ON CHARGE FOR A COUPLE HOURS. RESTARTED & HEADED ON TO CORDOVA AS FOG LIFTED. WIND QUIT & BUGS RE-APPEARED.					J. BUCHANON		CF			
2330 SHUT DOWN FOR THE NIGHT.										
					Crewmen		Status			
					J. VANSANT		ABD			
					D. BRANSHAW		ABD			

## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG

## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG

## STATE OF ALASKA

Log/Trip Ticket Number

M

12027

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

25 JULY 1995

TUES

District

CORDOVA

Location at 0000 hours

CHENEBA VILLAGE

Signature &amp; Job Title

Jim Vanisane B.S.S.

Wind

Headland or Place

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

CHENEBA VILLAGE FLAT

0600

29.32

V

1

OVC

&lt;1/10

2300

29.47

"

"

BKN

"

DUSK

Hours run today

0

Diesel Oil Purchased To Date

800

Gal.

Day Trips

0

Hours run to date

117:00

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

10.4

Miles run today

0

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

14

Miles run to date

771

Gasoline Purchased To Date

0

Gal.

21995

54

Average speed today

—

Grease Purchased To Date

0

Lbs.

Total Meals Served (9)

121

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip # 3

CF

M67

100

SERVE AS PLATFORM TO CONDUCT SW DISTRICT  
TEST FISHERY + RELATED OBSERVATIONS

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

0600 STBD GEN ON. WX IMPROVED OVERNIGHT, BUT  
STILL OVERCAST W/ SCATTERED SHOWERS. TEST  
BOATS OUT EARLY - FIRST DELIVERIES SHORTLY  
AFTER NOON TIME. DONE BY ABOUT 1730. ONLY  
ABOUT 3200 PINKS FROM TOTAL OF 18 SETS.  
ANOTHER 16 BOATS SIGNED UP FOR TOMORROW  
ANN FOR EASTERN DIST. OPENER ISSUED FROM  
BOAT @ NOON. TEST FISH RESULTS ENTERED ON  
SPREADSHEET AND FAXED TO CORDOVA FROM  
AEK HATCHERY.

D. SHARP

CF

2300 SHUT DOWN FOR THE NIGHT.

Crewmen

Status

J. VANISANE  
D. BRANSHAWABD  
ABD

## STATE OF ALASKA

[illegible]

# STATE OF ALASKA

Log/Trip Ticket Number **M** 12029 DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE** Date **27 JULY 1995** THURS

District **CORDOVA** Location at 0000 hours **FOX FARM**

Signature & Job Title *Jim Vansant* **B.O. 3** Wind

Headland or Place **SEA T** Time Compass\* R.P.M. Barometer Dir. Force Weather Sea Vis.

<b>ANCHORED - FOX FARM</b>	<b>0600</b>			<b>29.71</b>	<b>SW</b>	<b>2</b>	<b>OVC</b>	<b>1</b>	<b>10</b>
<b>UNDERWAY</b>	<b>1010</b>		<b>800</b>	<b>29.78</b>	<b>"</b>	<b>2-3</b>	<b>"</b>	<b>1</b>	<b>"</b>
<b>MIDDLE CAPE</b>	<b>1100</b>	<b>✓</b>	<b>"</b>	<b>29.80</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>2-3</b>	<b>15</b>
<b>FOX FARM ABGAM</b>	<b>1200</b>	<b>085</b>	<b>1750</b>	<b>29.83</b>	<b>SE</b>	<b>2</b>	<b>"</b>	<b>1</b>	<b>"</b>
<b>CHENECA VILLAGE FLAT SW</b>	<b>1250</b>			<b>29.84</b>	<b>V</b>	<b>"</b>	<b>"</b>	<b>1</b>	<b>"</b>
<b>"</b>	<b>2400</b>			<b>29.95</b>	<b>"</b>	<b>1</b>	<b>BKN</b>	<b>"</b>	<b>DUSK</b>

Hours run today	<b>2:40</b>	Diesel Oil Purchased To Date	<b>800</b>	Gal.	Day Trips	<b>0</b>
Hours run to date	<b>121:30</b>	Lube Oil Purchased To Date	<b>0</b>	Gal.	Overnight Trips	<b>12.4</b>
Miles run today	<b>16</b>	Hydraulic Oil Purchased To Date	<b>0</b>	Gal.	Total Days Sailed	<b>16</b>
Miles run to date	<b>800</b>	Gasoline Purchased To Date	<b>0</b>	Gal.	<b>\$1995</b>	<b>56</b>
Average speed today	<b>-</b>	Grease Purchased To Date	<b>0</b>	Lbs.	Total Meals Served	<b>(9) 139</b>

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
<b>CF</b>	<b>MGT</b>	<b>100</b>		<b>#3</b>
				<b>SERVE AS PLATFORM TO CONDUCT SW</b>
				<b>DISTRICT TEST FISHERY &amp; RELATED</b>
				<b>OBSERVATIONS</b>

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
<b>0600 <sup>5:30</sup> PORT GEN ON. OVC W/ LIGHT SW THIS MORNING</b>	<b>D. SHARP</b>	<b>CF</b>
<b>JOHN W. REPLACED DAN S. VIA SURVEY FLIGHT @</b>	<b>DEP @ 0900</b>	
<b>0900. 1010 UNDERWAY FOR CAPE AREA - WATCHED</b>		
<b>TEST SETS THERE - NOT MUCH ACTIVITY, THEN</b>	<b>J. WILCOCK</b>	<b>CF</b>
<b>HEADED BACK TO CRAB BAY TO BE ON HAND</b>	<b>ARR @ 0900</b>	
<b>FOR DELIVERIES. DONE ABOUT 1900. NUMBERS</b>		
<b>SUMMARIZED &amp; FAXED TO CORDOVA FROM AFK</b>		
<b>HATCHERY. BOATS LINED UP AGAIN FOR</b>		
<b>TOMORROW.</b>		
<b>2400 SHUT DOWN FOR THE NIGHT</b>		

Crewmen	Status
<b>J. VANSANT</b>	<b>ABD</b>
<b>D. BRANSHAW</b>	<b>ABD</b>



## STATE OF ALASKA

Log/Trip Ticket Number

M

12030

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

28 JULY 1995

FRI

District

CORDOVA

Location at 0000 hours

CHENEKA VILLAGE

Signature &amp; Job Title

Jim Vansant

B.D. 3

Wind

Headland or Place

SEA

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

CHENEKA VILLAGE FLOAT	0600			30.02	V	1	OVC	47	15
UNDERWAY	54.5	0750		500	"	"	"	"	"
PORT SAN JUAN - Taking water SS.1	0900	V	"	30.04	"	"	"	"	"
SHELTER BAY ABGMM	52.3	1000	300	1750	30.05	NW	2	"	"
TRAP 8	54.0	1100	V	800	30.06	"	"	"	"
1 MI N - BISHOP RK	54.1	1200	110	1750	30.07	W	"	"	"
BISHOP RK	55.1	1300	V	800	"	V	"	"	"
ANCHORED - CRAB BAY	54.0	1345			30.06	"	"	"	"
"	"	2400			30.03	"	1	"	N

Hours run today	5:55	Diesel Oil Purchased To Date	800	Gal.	Day Trips	0
Hours run to date	127:25	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	13.4
Miles run today	29	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	17
Miles run to date	829	Gasoline Purchased To Date	0	Gal.	\$1995	57
Average speed today		Grease Purchased To Date	0	Lbs.	Total Meals Served (9)	148

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 3
OF	MGT	100		SERVE AS PLATFORM TO CONDUCT SW DISTRICT TEST FISHERY + RELATED OBSERVATIONS

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 PORT GEN ON. <del>RAID</del> BREEZING OVC + CALM THIS MORNING. 0750 UNDERWAY - STOPPED @ AFK HATCHERY TO TOP FRESH WATER THEN MADE LOOP TO TRAP 8 + BACK. VERY LITTLE JUMPER ACTIVITY EXCEPT FOR A FEW JUMPS BETWEEN SAWMILL BAY + BISHOP RK. ANCHORED BACK IN CRAB BAY @ 1345. FIRST DELIVERIES NOT UNTIL ABOUT 1700. DONE ABOUT 2100. 4 BOATS SIGNED UP FOR TOMORROW, @ 1 ALTERNATES LINED UP IN CASE OF NO SHOWS PREVIOUSLY COMMITTED TO APPEAR TOMORROW A.M.	J. WILCOCK	ABD

2400 SHUT DOWN FOR THE NIGHT.

Crewmen	Status
J. VANSANT	ABD
D. BRANSKAW	ABD

## STATE OF ALASKA

Log/Trip Ticket Number

M

12031

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

29 JULY 1995

SAT

District

CORVOVA

Location at 0000 hours

CRAB BAY

Signature &amp; Job Title

Jim Vansant

B.P. 3

Wind

Headland or Place

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - CRAB BAY

0600

29.93 NE 3 R

1

3

UNDERWAY

54.5 1000

29.92 " 4 " 1-2 "

LONGTREE PT

52.0 1100

240

1700

29.91 " " " " "

MIDDLE CAPE

51.5 1200

V

800

29.90 N 3 " 3-4 "

PRINCE OF WALES PASS

49.8 1300

000

1700

29.88 NE 4-5 " 2 "

EVANS PT

55.3 1400

115

"

29.87 NE " " 4-5 "

ANCHORED - CRAB BAY

54.0 1500

29.86 NE 4-5 " 1-2 "

"

2400

29.76 " 3 R 1 "

Hours run today

5:00

Diesel Oil Purchased To Date

800

Gal.

Day Trips

0

Hours run to date

132:25

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

13.5

Miles run today

39

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

18

Miles run to date

868

Gasoline Purchased To Date

0

Gal.

E 1995

58

Average speed today

-

Grease Purchased To Date

0

Lbs.

Total Meals Served (9) 157

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #3
CF	MGT	100		SERVE AS PLATFORM FOR CONDUCT SW DISTRICT TEST FISHERY AND RELATED OBSERVATIONS

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

0600 STBD GEN ON. RAIN + BREEZY THIS MORNING. YESTERDAY'S RESULTS TAKEN IN FROM AFK THIS MORNING. EARLY REPORTS FROM CAPE AREA DISAPPOINTING. 1000 UNDERWAY - WX CRUMMY + GRADUALLY DETERIORATING. WATCHED MIDDLE PT SET BY FLY TEMPTATION + SQUIRREL BAY SET BY FLY ERN. RAN ON DP P of W PASSAGE. WX CONTINUING TO DETERIORATE SO HAD TO TAKE CARE W/ COMMAND SKIFF IN TOW. AFTERNOON SETS @ PT HELEN + F. LATOUCHE SCRATCHED DUE TO WX. GOOD CATCHES @ CHENEGA WALL. DELIVERIES BEGAN ABOUT 1630, DONE ABOUT 2100.

J. WILCOCK

CF

RAE.

2400 SHUT DOWN FOR THE NIGHT.

Crewmen

Status

J. VANSANT

ABD

D. BRADSHAW

ABD

[illegible]

Log/Trip Ticket Number					
Vessel	District	Date	Location at 0000 hours		
MONTAGUE	CORONA	31 JULY 1975			
Signature & Job Title Jim Vansant		B.O.B.	Wind		
Headland or Place	Time	Compass*	R.P.M.	Barometer	Dir. Force Weather Sea Vis.
CHEWEEGA VILLAGE FLOAT	0800			29.99	V 1 OVC <1 10
" "	2400			30.02	- - " - N
Hours run today 0 Diesel Oil Purchased To Date \$00 Gal. Day Trips 0					
Hours run to date 136:35		Lube Oil Purchased To Date 0 Gal.	Overnight Trips 14-6		
Miles run today 0		Hydraulic Oil Purchased To Date 0 Gal.	Total Days Sailed 20		
Miles run to date 891		Gasoline Purchased To Date 0 Gal.	\$1995 60		
Average speed today -		Grease Purchased To Date 0 Lbs.	Total Meals Served (9) 172		
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #3	
CF	MGT	100		SERVE AS PLATFORM TO CONDUCT SW DISTRICT TEST FISHERY AND RELATED OBSERVATIONS	
Miscellaneous Events of the Day & Work Accomplished				Passengers Aboard	Div.
0130 SHUT DOWN FOR THE NIGHT				S. MORSTAD	CF
0800 STBD GEN ON. RESULTS TAKEN TO AEK HATCHERY + FAXED IN. 6 BOATS DISPATCHED TODAY. DELIVERIES DON'T START UNTIL EVENING TIDES KEEP SHIFTING LATER IN THE DAY. DELIVERIES COMPLETE JUST AFTER MIDNITE. DATA ENTERED BEFORE SHUT DOWN.					
SHUT DOWN 0130					
				Crewmen	Status
				J. VANSAANT	ABD
				D. BRAUSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number

M

12034

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

1 AUGUST 1995

TUES

District

CORDOVA

Location at 0000 hours

CHENECA VILLAGE FLOAT

Signature & Job Title

Jim Vansant

B.C. 3

Wind

Headland or Place

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

SHUT DOWN	0130											
CHENECA VILLAGE FLOAT	0500				29.98	V	1	OVC	41	10		
UNDERWAY	539 0915			SEA	"	"	"	"	"	"		
PORT SAN JUAN	52.6 1000		V	"	"	"	"	"	"	"		
"	1100		"	"	"	"	"	"	"	"		
"	56.2 1200		"	"	29.97	"	"	"	"	"		
SLEEPY BAY	58.2 1300		115	1750	29.98	ENE	3	"	"	2-3	"	
MONTAGUE STRAIT	55.9 1400		205	"	29.97	NE	"	4/F	"	2-3	"	
LATOCHE PASS	54.9 1500		000	"	29.94	"	"	OVC	"	5	"	
ANCHORED - CRAB BAY	52.2 1600				29.92	"	"	6/F	1	2-3	"	
"	2400				29.89	"	4	R	1-2	W	"	

Hours run today	6:45	Diesel Oil Purchased To Date	800	Gal.	Day Trips	0
Hours run to date	143:20	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	15.6
Miles run today	34	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	21
Miles run to date	925	Gasoline Purchased To Date	0	Gal.	E 1995	61
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served (9)	181

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	MGT	100		# 3 SERVE AS PLATFORM TO CONDUCT SW DISTRICT TEST FISHERY AND RELATED OBSERVATIONS

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0130 SHUT DOWN FOR THE NIGHT	S. MORSTAD	CF
	J. BRADY	CF
0800 PORT GEN ON. OVC + DAMP THIS MORNING. MOVED TO AER FOR SCIM TO FAX YESTERDAYS RESULTS + TALK TO CORDOVA ON PHONE. STARTED SIGNING ON BOATS FOR TOMORROW. MADE LOOP AROUND LATOCHE ISL - NOT MUCH SEEN - TEST SETS @ E. LATOCHE LIGHT. RETURNED TO CRAB BAY TO MEET PLANE FOR CREW CHANGE - DELIVERIES IN PROGRESS. DATA ENTRY COMPLETE SHORTLY AFTER MIDNITE. CATCHES CONTINUING TO IMPROVE STEADILY. REPORTS RECEIVED OF WIDELY DISTRIBUTED TRAVELLING FISH.	EXCHANGE @ 1700	
	Crewmen	Status
2400 SHUT DOWN FOR THE NIGHT	J. VANSANT	ABD
	D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number **M** 12035 DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE** Date **2 AUGUST 1995** District **CORDOVA** Location at 0000 hours **CRAB BAY** WED

Signature & Job Title **Jim Vansant B.O. 3** Wind

Headland or Place **SEA T** Time Compass\* R.P.M. Barometer Dir. Force Weather Sea Vis.

ANCHORED - CRAB BAY	0730			29.99	V	2	OVC	<1	10
UNDERWAY	0910		870	29.78	"	"	"	"	"
PORT SAN JUAN	1000	V	"	29.77	"	"	"	"	"
ELRINGTON PASSAGE 52.8	1100	190	1750	29.76	"	"	"	1	"
MIDDLE CAPE 53.4	1200	V	800	29.75	NE	3	"	1-2	"
" 53.6	1300	"	"	29.74	"	"	"	"	"
ELRINGTON PASS 54.0	1400	010	1757	29.73	"	"	"	"	"
PORT SAN JUAN 55.8	1500	V	800	29.72	V	2	"	<1	"
"	1600	"	"	29.70	"	"	"	"	"
ANCHORED - CRAB BAY	1645			29.69	"	"	L	"	"
"	2400			29.60	NE	4-5	R	2	N

Hours run today	7:35	Diesel Oil Purchased To Date	500	Gal.	Day Trips	0
Hours run to date	150:55	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	16.6
Miles run today	26	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	22
Miles run to date	951	Gasoline Purchased To Date	0	Gal.	21995	62
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(9) 190

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 3
CF	MGT	100		SERVE AS PLATFORM TO CONDUCT S.W. DISTRICT TEST FISHERY AND RELATED OBSERVATIONS

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0730 STBD GEN ON. WX SETTLING DOWN. TIDES ALLOW EARLY START FOR BOATS TODAY. EARLY SETS @ CAPE REQUIRED TENDER ASSIST - 0910 UNDERWAY TO SITE. OTHER REPORTS COMING IN ARE FOR DRAMATICALLY IMPROVED CATCHES IN MOST AREAS. TROUBLES W/ FISH PUMP ON TENDER (ELV TAKU) REQUIRED SHUFFLE OFF OF TENDERS. FORTUNATELY NEXT BUYER ON SITE - HEADED BACK TO CRAB BAY TO SORT OUT PROBLEM & RELAY EARLY REPORTS BACK TO CORDOVA. JB HELD MEETING W/ SEINE SKIPPERS ON MONTAGUE DECK @ 1730 TO DISCUSS MGT. STRATEGY & FUTURE OF T.F. - FISHING ANNOUNCED FOR FRIDAY ANYWAY SO FURTHER TEST FISHING CANCELLED. DELIVERIES COMPLETED ABOUT 1830. WX FORECAST TO DETERIORATE TONITE - BLOWING BY MIDNITE.	J. BRADY	CF
2400 SHUT DOWN FOR THE NIGHT.	J. VANSANT D. BRANSHAW	ARD ABD

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12036</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>3 AUG 1995</b>		THURS							
District <b>CORDOVA</b>		Location at 0000 hours <b>CRAB BAY</b>									
Signature & Job Title <b>Jim T. Vanant</b>		<b>B.O. 3</b>		Wind							
Headland or Place	SEAT	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
ANCHORED - CRAB BAY		0730			29.20	NE	4-6	12	2	1-2	
UNDERWAY	54.1	0850		800	29.21	"	4-5	"	1-2	"	
AFK HATCHERY	54.7	0910			29.22	"	"	"	"	3	
UNDERWAY	55.1	1240		800	29.27	"	3-4	"	"	"	
ANCHORED - CRAB BAY	54.1	1305			29.29	"	"	"	1	"	
UNDERWAY	54.1	1405		800	29.32	"	"	"	"	"	
2 mi S - PT HELEN	54.1	1500	030	1750	29.33	"	4-5	"	3-4	5	
DISCOVERY PT ABGAM	52.6	1600	020	"	29.35	NW	4	"	3	"	
N. Green Is.	51.7	1700	040	"	29.39	"	3	"	2	"	
MONTAGUE PT. ABGAM	52.6	1800	045	"	29.40	NW	2	BIRK	2	15	
2 mi E.W. Schistone Pt.	56.4	1900	045	"	"	"	1	"	"	"	
Middleground ABGAM	56.8	2000	050	"	29.41	W	1	"	1	20	
CAVOC PASS	57.5	2100	"	"	"	"	"	OVER	1	"	
CHANNEL IS. ABGAM	55.5	2200	"	"	29.45	"	0	"	"	"	
F&G FLOAT		2255			29.46	V	1	"	0	DUSK	

Hours run today	9:45	Diesel Oil Purchased To Date	800	Gal.	Day Trips	0
Hours run to date	160:40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	17.6
Miles run today	90 <del>85</del>	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	23
Miles run to date	1041	Gasoline Purchased To Date	0	Gal.	Σ 1995	63
Average speed today	-	Grease Purchased To Date	0	Lbs.	Total Meals Served	(9) 199

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip	# 3
CF	MGT	100		SERVE AS PLATFORM TO CONDUCT SW DISTRICT TEST FISHERY AND RELATED OBSERVATIONS	

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
0730 PORT GEN ON. NASTY WX THRU NIGHT + CONTINUING THIS MORNING. MOVED TO AFK DOCK FOR TB TO FAX TE RESULTS, CONFER W/ CORDOVA, * RCV ANN. FOR TOMORROW'S SEINE OPENER, RETURNED TO CRAB BAY TO DISTRIBUTE ANNOUNCEMENT COPIES. WX STARTING TO MODERATE, LOADED COMMAND SKIFF ABGAM + SECURED IT. UNDERWAY FOR HOME @ 1405. WX CONTINUED TO IMPROVE. HAD SOME BLUE SKY BY 1800. SECURED TO F&G FLOAT @ 2255.		J. BRADY	CF

2300 ENGINE ROOM SECURED.		Crewmen	Status
		J. VAN SANT	ABD
		D. BRANSHAW	ABD

## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG



# STATE OF ALASKA

Log/Trip Ticket Number

M

12038

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

17 AUGUST 1995

THURS

District

CORDOVA

Location at 0000 hours

WINGHAM ISLAND

Signature & Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - WINGHAM ISL	0600				29.87	N	3	OVC	2	10
UNDERWAY	0710			500						
OKALEE CHANNEL	0800	2.20	1750	29.88	NE					
BERING R ABREAM	0900	2.60		29.90					3	
62°08.7'N 144°52.9'W	1000			29.91	E					
KOKENHENIK ABREAM	1100				NE	2				
GRASS ISL - PULLING	1200	V	800	29.92						
KOKENHENIK BEACH ABREAM	1300	0.90	1750	29.93	NE					
SOFTUK ABREAM	1400	0.65		29.94	E	3				
LITTLE SOFTUK - SETTING	1500	V	1800	29.95	SE					
62°08.7'N 144°45.8'W	1600	0.70	1750		V	2				15
BERING R ABREAM - PULLING	1700	V	800	29.96					2	
ANCHORED - OKALEE CHANNEL	1750				W				1	
"	2200					3			2-3	Dusk

Hours run today	10:40	Diesel Oil Purchased To Date	1995	Gal.	Day Trips	0
Hours run to date	181:05	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	19.6
Miles run today	70	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	25
Miles run to date	1186	Gasoline Purchased To Date	0	Gal.	\$1995	65
Average speed today		Grease Purchased To Date	0	Lbs.	Total Meals Served	(12) 223

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #4
CF SHELLFISH	100			SURVEY FISHING FOR DUGGENESS CRAB IN COPPER RIVER DISTRICT

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 <del>SET</del> GOV ON. NORTHERLY BREEZE THIS MORNING. C. TROWBRIDGE CF		
0710 UNDERWAY - SET OKALEE CHANNEL & BERING R. BURKHANOV CF		
RIVER SIDES. RAN TO GRASS ISL TO PULL YESTER-DAY'S SETS - RESET GEAR @ LITTLE SOFTUK. PULLED THE DEEP GEAR OFF LITTLE SOFTUK & BERING RIVER. RAN TO OKALEE CHANNEL TO ANCHOR - TOO MANY FLIES @ WINGHAM W/ CALM WX.		
2200 SHUT DOWN FOR THE NIGHT.		

Crewmen	Status
J. VANSANT	ABD
D. BRANSTAD	ABD

## STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12039</b>		DEPARTMENT OF FISH AND GAME	
Vessel <b>MONTAGUE</b>	Date <b>18 AUGUST 1995</b>	Fri	
District <b>CORIOVA</b>	Location at 0000 hours <b>OKALEE CHANNEL</b>		
Signature & Job Title <b>Jim Vansant B.O. 3</b>		Wind	
Headland or Place <b>SEAT</b>	Time	Compass*	R.P.M.
Barometer	Dir.	Force	Weather
Sea	Vis.		
ANCHORED - OKALEE CHANNEL	0600		
UNDERWAY	0815		
BERING ABAM - Pulling	0900	✓	
"	1000	"	
KATALA BAY - Setting	1100	"	
2.5 MI SE Fox ISL	1200	"	1200
ANCHORED - Fox ISL	1225		
UNDERWAY	1440		800
LITTLE SOFTK AHEAD	1500	260	1750
LITTLE SOFTK - pulling	1600	✓	800
ANCHORED - Fox ISL	1655		
UNDERWAY	1710		800
ANCHORED - OKALEE CH.	1815		
UNDERWAY	1950		800
ANCHORED - WINGHAM ISL	2020		
"	2300		

Hours run today	8:00	Diesel Oil Purchased To Date	1995	Gal.	Day Trips	0
Hours run to date	189:05	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	20.6
Miles run today	56	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	26
Miles run to date	1242	Gasoline Purchased To Date	0	Gal.	E 1995	60
Average speed today		Grease Purchased To Date	0	Lbs.	Total Meals Served	(12) 235

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	SHALFISH	100		SURVEY FISHING FOR DUNGENESS CRAB IN COPPER RIVER DISTRICT

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
<p>0600 <del>SEAT</del> GEAR ON. OVC + CALM THIS MORNING</p> <p>0815 UNDERWAY - PULLED OKALEE + BERING R. SETS, SET 4 STRINGS @ KATALA PLUS ONE EXTRA FURTHER OUT. ANCHORED @ MARTIN ISL'S TO WAIT FOR SOAK TIME ON L. SOFTK GEAR. 1440 UNDERWAY - PULLED REMAINING GEAR, RETURNED TO MARTIN ISL. HEARD FROM SLIM M. ON RADIO + DECIDED TO TRY REPAIRING DOWNED FISH MARKER ON KAWAK ISL. RAN TO OKALEE CH. DAVE + JOHN ASHORE TO LOOK FOR TRIPOD - NO LUCK - BRUSH TOO HIGH, GAVE IT A GOOD SEARCH BACK TO BOAT THEN ON TO WINGHAM ISL TO ANCHOR.</p> <p>2300 SHUT DOWN FOR THE NIGHT</p>		<p>C. TROSBRIER</p> <p>D. BUCHANAN</p>	<p>CF</p> <p>CF</p>
		Crewmen	Status
		J. VANSANT	ABD
		D. BRANSHAW	ABD

## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG



## STATE OF ALASKA

Log/Trip Ticket Number		M 12042		DEPARTMENT OF FISH AND GAME	
Vessel	MONTAGUE		Date	24 AUGUST 1995 THURS	
District	CORDOVA		Location at 0000 hours	59° 27.0' N 142° 59.9' W	
Signature & Job Title	Jim Vassant, B.O. 3		Wind		
Headland or Place	Time	Compass°	R.P.M.	Barometer	Dir. Force Weather Sea Vis.
59° 24.4' N 142° 41.6' W 58.7	0100	055	1750	29.97	✓ 2 OVC 3 N
59° 21.2' N 142° 23.9' W 57.9	0200	"	"	"	" " " " "
59° 18.0' N 142° 05.9' W 57.7	0300	"	"	"	" " " " "
59° 14.55 N 141° 47.98 W 58.1	0400	"	"	"	" " " " "
59° 11.63 N 141° 30.30 W 58.5	0500	380	"	"	" " " " "
59° 08.25 N 141° 13.5 W 58.7	0600	"	"	29.99	" " " " "
59° 05.02 N 140° 56.64 W 58.5	0700	350	"	"	" " " " "
59° 01.00 W 140° 39.30 W 58.5	0800	320	"	"	" " " " "
58° 58.47 N 140° 21.98 W 58.1	0900	88°	1740	30.00	" " " " "
58° 55.1 N 140° 05.200 W 58.5	1000	88°	1730	30.00	" " " " "
58° 51.74 N 139° 48.58 W 59.1	1100	90°	1730	30.00	SW 2 " 2 15
58° 47.96 N 139° 30.36 W 59.3	1200	89°	1730	30.00	SW 2 " 2 15
58° 44.3' N 139° 11.9' W 58.5	1300	083°	"	30.01	" " " " "
58° 40.6' N 138° 55.0' W 58.5	1400	"	"	30.02	✓ 1 " " "
58° 37.2' N 138° 37.8' W 59.3	1500	"	"	30.03	W 2 " " 10
58° 33.35 N 138° 20.7 W 59.3	1600	"	"	"	V 0 " " 11
58° 30.05 N 138° 04.1 W 58.7	1700	"	"	"	" " BNC " 20
58° 25.57 N 137° 44.36 W 59.4	1800	"	"	"	S 2 OVC 2 "
58° 20.77 N 137° 27.79 W 58.3	1900	"	"	"	SW 2 " " "
58° 17.21 N 137° 09.44 W 57.7	2000	89°	1730	30.03	SW 2 " " 20
58° 13.42 N 136° 53.10 W 55.3	2100	88°	1730	30.02	SW 2 " RW 2 20
58° 10.8 1.8" E. C. Spencer Light	2200	025°	1740	30.02	✓ 1 Drizzle 2 N
ANCHORED - INIAN COVE	2315			30.05	" " " 0 "
"	2400			"	" " " " "
Hours run today	23:15	Diesel Oil Purchased To Date	2519	Gal.	Day Trips 0
Hours run to date	235:50	Lube Oil Purchased To Date	0	Gal.	Overnight Trips 22.7
Miles run today	23.2	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed 29
Miles run to date	1682	Gasoline Purchased To Date	0	Gal.	\$1495 69
Average speed today	9.6	Grease Purchased To Date	0	Lbs.	Total Meals Served (9) 258
Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #5	
CF	VESSELS	100	Jim Vassant	PETERSBURG SHIPYARD TRAVEL	
Miscellaneous Events of the Day & Work Accomplished					
MIDNITE POSITION ABOUT 35 MI S. of TSIVAT RIVER, 53 MI ESE OF CAPE ST. ELIAS - MADE CONTACT w/ KWI 97 @ 0240 + LEFT 0200 POSITION REPORT. 0945 RADIO SCHED. w/ WOI 30. 1000 SLOWED MAIN TO CHECK LUBE OIL					
GOOD TRAVELLING W/ ALL THE LOAN ACROSS ABBAM CAPE SPENCER @ SHORTLY BEFORE 2200 ANCHORED IN INIAN COVE @ 2315.					
2400 SHUT DOWN FOR THE NIGHT.					
Crewmen Status					
J. VASSANT ABD					
D. BRANSHAW ABD					
J. BUCHANON ABD					
12-4 JV					
4-8 DB					
8-12 JB					



# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12044</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>26-27 AUGUST 1995 + 28-29 AUG</b>									
District <b>CORDOVA</b>		Location at 0000 hours <b>GOVT FLOAT - JUNEAU</b>									
Signature & Job Title <b>Jim Vansant</b>		Wind <b>B.O. 3</b>									
Headland or Place		Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
<b>26 AUGUST</b>											
<b>GOVT FLOAT - JOHN B.</b>		<b>TO AIRPORT @ 1200</b>						<b>MISC. HOUSEKEEPING</b>			
<b>AFTER CROSSING.</b>											
<b>27 AUGUST</b>											
<b>GOVT FLOAT</b>		<b>0600</b>			<b>30.07</b>	<b>✓</b>	<b>1</b>	<b>BKN</b>	<b>0</b>	<b>15</b>	
<b>UNDERWAY</b>		<b>49.4</b>	<b>0645</b>	<b>800</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>PT. ARDEN AHEAD</b>		<b>52.4</b>	<b>0800</b>	<b>110</b>	<b>1750</b>	<b>30.08</b>	<b>"</b>	<b>2</b>	<b>OVC</b>	<b>1</b>	
<b>TAKU HARBOR ABEAM</b>		<b>52.8</b>	<b>0900</b>	<b>130</b>	<b>"</b>	<b>30.10</b>	<b>"</b>	<b>1</b>	<b>"</b>	<b>&lt;1</b>	
<b>5 MI NW - MIDWAY ISL</b>		<b>51.5</b>	<b>1000</b>	<b>"</b>	<b>"</b>	<b>30.11</b>	<b>"</b>	<b>2</b>	<b>"</b>	<b>"</b>	
<b>MIDWAY PT ABEAM</b>		<b>51.3</b>	<b>1100</b>	<b>135</b>	<b>"</b>	<b>30.12</b>	<b>"</b>	<b>1</b>	<b>"</b>	<b>"</b>	
<b>PT. HUGH ABEAM</b>		<b>53.6</b>	<b>1200</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>GRAND Pt ABEAM</b>		<b>56.4</b>	<b>1300</b>	<b>1740</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>BKN</b>	<b>"</b>	
<b>FIVE FINGER LITE</b>		<b>49.2</b>	<b>1400</b>	<b>1630</b>	<b>"</b>	<b>30.09</b>	<b>"</b>	<b>0</b>	<b>"</b>	<b>20</b>	
<b>5 MI E Cape FANSHAW</b>		<b>51.5</b>	<b>1500</b>	<b>950</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>0</b>	<b>"</b>	<b>"</b>	
<b>BOULDER PT ABEAM</b>		<b>52.2</b>	<b>1600</b>	<b>090</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>1</b>	<b>"</b>	<b>"</b>	
<b>BEACON PT AHEAD</b>		<b>47.0</b>	<b>1700</b>	<b>115</b>	<b>"</b>	<b>30.08</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>WRANGEL CARRIAGE CNT</b>		<b>47.0</b>	<b>1800</b>	<b>175</b>	<b>"</b>	<b>30.07</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>PETERSBURG SHIPWRIGHTS</b>		<b>1830</b>				<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>"</b>		<b>2300</b>				<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>Hours run today</b>		<b>11:45</b>	<b>Diesel Oil Purchased To Date</b>			<b>2514</b>	<b>Gal.</b>	<b>Day Trips</b>			<b>0</b>
<b>Hours run to date</b>		<b>258:05</b>	<b>Lube Oil Purchased To Date</b>			<b>0</b>	<b>Gal.</b>	<b>Overnight Trips</b>			<b>23 9</b>
<b>Miles run today</b>		<b>105</b>	<b>Hydraulic Oil Purchased To Date</b>			<b>0</b>	<b>Gal.</b>	<b>Total Days Sailed</b>			<b>32</b>
<b>Miles run to date</b>		<b>1885</b>	<b>Gasoline Purchased To Date</b>			<b>0</b>	<b>Gal.</b>	<b>E 1995</b>			<b>72 74</b>
<b>Average speed today</b>		<b>9</b>	<b>Grease Purchased To Date</b>			<b>0</b>	<b>Lbs.</b>	<b>Total Meals Served</b>			<b>(6 Yr) 280</b>
<b>Div.</b>	<b>Eight Digit Code</b>	<b>% of Chg.</b>	<b>Signature</b>		<b>Purpose of Trip</b>						
<b>CF</b>	<b>VESSLS</b>	<b>100</b>	<b>Jim Vansant</b>		<b>PETERSBURG SHIPYARD TRAVEL</b>						
<b>Miscellaneous Events of the Day &amp; Work Accomplished</b>											
<b>26 AUG - JUNEAU</b>										<b>Passengers Aboard</b>	
<b>27 AUG. 0600 STARTER ON STBD GEN JAMMED - WENT TO PORT GEN. 0645 UNDERWAY FOR PETERSBURG - GOOD WX TODAY. SECURED TO MACHINE SHOP FLOAT @ PETERSBURG SHIPWRIGHTS @ 1830.</b>											
<b>28 AUG - PETERSBURG SHIPWRIGHTS - REMAIN ON BOARD - (SWD) - HAVOUT TML</b>											
<b>29 AUG - PETERSBURG SHIPWRIGHTS - REMAIN ON BOARD UNTIL 1600 HAVOUT (SWD)</b>											
										<b>Crewmen</b>	
										<b>Status</b>	
										<b>J. VANSANT</b>	
										<b>ABD</b>	
										<b>D. BRANSHAW</b>	
										<b>ABD</b>	
										<b>J. BUCHANON</b>	
										<b>Return to CDV 8/26</b>	

Log/Trip Ticket Number	M 12045	DEPARTMENT OF FISH AND GAME									
Vessel	MONTAGUE	Date	30 AUGUST - 30 SEPTEMBER 1995								
District	CORDOVA	Location at 0000 hours									
Signature & Job Title	Jim Vincent	B.O.	3	Wind							
Headland or Place		Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	

SEE 1995  
SHIPYARD REPORT

Hours run today		Diesel Oil Purchased To Date	2519	Gal.	Day Trips	0
Hours run to date	258:05	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	25.9
Miles run today		Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	34
Miles run to date	1885	Gasoline Purchased To Date	0	Gal.	\$ 1995	74
Average speed today		Grease Purchased To Date	0	Lbs.	Total Meals Served	292

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	VESSELS			PETERSBURG SHIPYARD

[illegible]



## STATE OF ALASKA

Log/Trip Ticket Number	M	12046	DEPARTMENT OF FISH AND GAME	9/30 - 10/2
Vessel	MONTAGUE		Date	1 OCTOBER 1995
District	PETERSBURG		Location at 0000 hours	PETERSBURG
Signature & Jo. Title	Jim Vansant		B.O. 3	Wind
Headland or Place	SAT	Time	Compass*	R.P.M.
PETERSBURG SHIPWRIGHTS	46.2	0630		29.87
UNDERWAY	46.2	0715	800	29.86
SURRI ISL'S ASTERN	46.2	0800	305	29.85
3 MI S GRACE PT	45.6	0900	275	29.84
PT HIGHLAND ABEAM	45.6	1000	"	29.82
FIVE FINGER LIGHT	47.2	1100	350	29.78
McDONALD RK.	48.9	1200	320	29.77
PT HUGH ABEAM	49.4	1300	"	29.76
MIDWAY PT	47.5	1400	"	29.74
3 MI SE TWIN PT	48.5	1500	"	29.73
TAKU HARBOR ABEAM	47.7	1600	"	29.71
PT ARDEN	46.6	1700	290	29.69
GOV'T FLOAT - JUNEAU	48.9	1800		29.62
"		2300		

Hours run today	10:55	Diesel Oil Purchased To Date	2519 Gal.	Day Trips	0
Hours run to date	269:00	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	25.11
Miles run today	105	Hydraulic Oil Purchased To Date	0 Gal.	Total Days Sailed	36
Miles run to date	1990	Gasoline Purchased To Date	0 Gal.	\$ 1995	76.77
Average speed today	9.7	Grease Purchased To Date	0 Lbs.	Total Meals Served	302

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #5
CF	VESSELS	100	Jim Vansant	PETERSBURG SHIPYARD TRAVEL

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
9.30.95 MOVE BACK ABOARD @ 0900. CLEAN UP + FINAL WORK ON FCSLE. BOAT READY TO SAIL @ 2230.		
10.1.95 0630 GET ON - UNSETTLED WX THIS MORNING. 0715 UNDERWAY FOR JUNEAU. 8100 RADAR FAILED AN HOUR OUT OF P-BURG, SWITCH BACK-UP. STORMY @ CAPE FAIRBANK / FIVE FINGER LT. AREA, THEN GRADUALLY IMPROVED AS WE WENT NORTH, ALTHOUGH IT GOT RAINIER. SECURED TO GOV'T FLOAT IN JUNEAU @ 1810.		
PULLED WIRE INTO PLACE FOR F.H. ELECTRICAL PANEL.		
2300 SHUT DOWN FOR THE NIGHT.		
	Crewmen	Status
10.2.95 MORE CLEAN UP + HOUSEKEEPING FOR TRIP ACROSS GULF. AL-CAN ELECTRIC INSTALLED NEW DISTRIBUTION PANEL IN F.H. WX FORECASTS LOOK PROMISING FOR DEPARTURE Tomorrow - STORMY WX ALL DAY TODAY. MOVED TO FUEL DOCK + TOOK 1853 GAL DIESEL, INCL. 260 gal IN EACH OLD WATER TANK.	J. VANSANT	ABD
	D. BRAUNSHAW	ABD
	J. BUCHANON	ABD
		0930
		10/2



## DEPARTMENT OF FISH AND GAME

**M**

12048

Date 4 OCTOBER 1995

WED

Location at 0000 hours 10 mi. W = 154 PT

Signature & Job Title *[Signature]* *[Illegible]*

Wind

Headland or Place	Sea	T	Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
58302	137	40 24	0100	285	1730	29.95	V	3	BRK	24	Nite
58°35'16"	137°	54 02	0200	292	"	29.98	V	2	RW	"	"
58 41.42 N	138° 05 89 W	55.5	0300	289	"	"	SE	"	"	3	"
58 47.12 N	138° 23.18 W	55.5	0400	287	"	29.99	"	3	OVC	4	"
58°53' N	138° 38' W	55.7	0500	285	"	29.98	"	"	"	"	"
58°59' N	138° 53' W	54.5	0600	"	"	29.97	"	"	RW	"	"
59° 04' N	139° 06' W	55.3	0700	285	"	29.97	"	"	BRK	4	10
59 09 N	139 21 W	54.3	0800	285	"	29.50	"	"	BRK	24	20
59 15 N	139 36 W	55.3	0900	285	1730	29.50	"	"	BRK	24	20
59 21 N	139 52 W	55.5	1000	290	1730	29.50	E	4	OVC	4	20
59 26 N	140 08 W	55.3	1100	270	1740	29.50	E	4	OVC	4	20
59 30 N	140 25 W	55.3	1200	270	1750	29.50	E	4	OVC	4	20
59°33' N	140 42 W	55.3	1300	270	"	"	"	"	"	"	"
59°36' N	141 00 W	54.7	1400	277	"	29.93	E	3	"	3	"
59°40' N	141° 21. W	53.8	1500	271	"	29.92	E	2	"	3	"
59°43' N	141° 38. W	55.5	1600	242	"	"	"	3	"	3	"
59° 44' N	142° 01' W	54.5	1700	245	"	29.88	"	4	"	4	"
59° 44' N	142° 20' W	54.1	1800	"	"	29.87	"	"	"	"	"
59° 44' N	142 39' W	54.5	1900	"	"	29.86	"	"	"	"	"
59° 44' N	142 58' W	54.0	2000	"	"	29.84	"	"	"	"	DUSK
59 44 N	143 16 W	54.1	2100	255	1730	29.84	"	"	OVC	"	Night
59 44 N	143 34 W	55.1	2200	255	1730	29.84	"	3	"	3	"
59 44 N	143 53 W	55.1	2300	255	1730	29.84	E	3	OVC	3	Night
59 44 N	144 13 W	55.1	2400	253	1720	29.90	E	3	OVC	3	Nite

Hours run today	24:00	Diesel Oil Purchased To Date	4372	Gal.	Day Trips	0
Hours run to date	307:35	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	28.11
Miles run today	245	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	39
Miles run to date	2366	Gasoline Purchased To Date	0	Gal.	\$1995	79
Average speed today	10	Grease Purchased To Date	0	Lbs.	Total Meals Served	(9) 320

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 5
CF	VESSELS	100	J. Vaneet	PETERSBURG SHIPYARD TRAVEL

### Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

MIDNITE POSITION: 10 MI W OF ICH ~~CAPE~~ POINT. DUE TO FORECAST FOLLOWED BEACH ABOUT 10 MI OFFSHORE TO YAKUTAT THEN TO ICH BAY. WIND CAME AROUND MORE EASTERLY FROM YAKUTAT ONWARD. P.M. FORECAST LOOKS GOOD FOR CONTINUING ON, C/C FOR CAPE ST. ELIAS @ 1100 WHEN ARBAM ICH BAY, 13 MILES EAST OF CAPE @ MIDNITE, SWELL DIMINISHING FROM YAKUTAT WEST

## 1000 SWITCH TO STBD GENSSET

Crewmen

**Status**

J. VANSANT	ABD
D. BIZANSHAW	ABD
J. BUCHANON	ABD

## 12049

M

DEPARTMENT OF FISH AND GAME

# MONTAGUE

Date \_\_\_\_\_

5 OCTOBER 1995

THURS

District

CORPOVA

Location at 0000 hours

13 MI E. CAPE ST. ELIAN

Signature &amp; Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

Time

Compass®

R.P.M.

Barometer

Dir

Force

Weather

Sea

**Fig**

Cipe ST.	ELIAS	ADcam	SL7	0100	248	1750	29.79	V	2	BWK	4-6	Ntr
59° 46' W	144° 47' W	53.6	0200	305	"	29.77	NW	2	"	"	"	"
59° 53' W	144° 59' W	53.0	0300	292	"	29.75	"	3	"	"	3-4	"
59° 57' W	145° 11' W	52.8	0400	301	"	29.74	"	"	"	"	"	"
60° 03' N	145° 23' W	53.2	0500	296	"	29.73	"	4	"	"	4-6	"
60° 09' N	145° 36' W	51.5	0600	295	"	29.72	"	5	"	"	3-4	"
60° 15' N	145° 50' W	52.0	0700	"	"	29.70	"	4	"	"	3	DAYW
STRAWBERRY	BAR		0800	320	1500	"	"	"	"	"	1-2	10
ORCA INLET			0900	✓	1750	29.72	V	1	"	"	4-1	20
PEG FLOAT			0955			29.73	"	"	"	SCIT	0	"

Hours run today	9:55	Diesel Oil Purchased To Date	4372	Gal.	Day Trips	0
Hours run to date	317:30	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	29:11
Miles run today	88	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	40
Miles run to date	2474	Gasoline Purchased To Date	0	Gal.	\$1995	80
Average speed today	9	Grease Purchased To Date	0	Lbs.	Total Meals Served	(3) 32-3

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 5
CP	VESSELS	100	Jim Vanant	PETERSBURG SHIPYARD TRAVEL

**Miscellaneous Events of the Day & Work Accomplished**

### Passengers Aboard

Div.

MIDWINTER POSITION: 13 MI. E. CAPE ST. ELIAS,  
CALM CONDX ROUNDING CAPE, HEADED FOR  
STRAWBERRY BAR. N.W. WIND PICKED UP WEST  
OF CAPE + WAS UP TO 20 KTS BY 0500. REDUCED  
SPEED FOR LAST HOUR BEFORE BAR TO ALLOW FOR  
MORE DAYLIGHT - EARLY ON TIDE, BUT NO SWELL.  
SECURED TO F&B FLOAT @ 0955. ONE CHANNEL  
MARKER NEAR MUMMY ISL MISSING.

Crewmen

**Status**

J. VANSANT	ARD
D. BRANSHAW	ARD
J. BUCHANON	ARD

## STATE OF ALASKA

Log/Trip Ticket Number

M

12050

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

7 OCTOBER 1995

SAT

District

CORDOVA

Location at 0000 hours

CORDOVA

Signature &amp; Job Title

Jim Varsant

B.O.S.

Wind

Headland or Place

SEA T

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

UNDERWAY

50.0

1325

215

800

29.16

V

1

OVC

0

10

SALMO PT

49.8

1400

215

1730

29.17

"

"

"

&lt;1

"

ORCA BAY

51.5

1500

250

"

"

"

2

"

1

"

FORT GRAVINA ABREAM

51.9

1600

"

"

"

ENE

3

"

2-3

"

40° 35' 145° 43' W

47.0

1700

"

"

"

N

2

"

"

"

VTS

50.6

1800

"

"

"

"

"

"

"

"

BASS HARBOR ABREAM

52.8

1900

"

"

"

"

"

"

"

"

N. KNIGHT ISL. PASS

47.0

2000

"

"

"

"

"

"

"

NITE

NELLIE JUAN LIGHT

49.1

2100

"

"

"

NE

3

L/E

"

"

DERICKSON BAY ABREAM

48.9

2200

210

"

"

V

1

R

&lt;1

"

ANCHORED - WEST FINGER

49.6

2255

"

"

"

"

"

"

"

"

Hours run today

9:30

Diesel Oil Purchased To Date

5193

Gal.

Day Trips

0

Hours run to date

327:00

Lube Oil Purchased To Date

0

Gal.

Overnight Trips

27.12

Miles run today

92

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

41

Miles run to date

2566

Gasoline Purchased To Date

0

Gal.

\$1995

81

Average speed today

9.8

Grease Purchased To Date

10

Lbs.

Total Meals Served

(8) 331

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip

CF

RESEARCH

100

Signature

TRANSPORT FIELD CREW TO STREAM SITES

PWS

PWS

Signature

EGG DIC

EGG DIC

Signature

0800:

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

MORE HOUSEKEEPING. GROCERIES BOUGHT & STOWED.  
ELECTRONICS TECH CHECKED 8100D RADAR THAT HAD  
FAILED ON DEPARTURE FROM PETERSBURG. REMOVED  
DISPLAY UNIT FOR FURTHER TROUBLESHOOTING IN SHIP.  
CREW ABOARD ABOUT 1300. UNDERWAY @ 1325  
FOR PORT NELLIE JUAN. HAD AN UNEVENTFUL TRIP  
ACROSS PWS. ANCHORED IN WEST FINGER INLET  
@ 2255.

M. WILLETTTE  
A. CRAIG  
K. VARTAN  
G. Johnston  
J. NORRIS  
D. WATERS

2300 SHUT DOWN FOR THE NIGHT.

Crewmen

Status

J. VARSANT  
D. BRANSHAW

ABD  
ABD

## STATE OF ALASKA

[illegible]

# STATE OF ALASKA

Log/Trip Ticket Number

M

12052

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

9 OCTOBER 1995

MON

District

CORROVA

Location at 0000 hours

MINK HARBOR, PORT NELLIE TIAN

Signature & Job Title

Jim Vansant, B.O. 3

Wind

Headland or Place

SEA T

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - MINK HARBOR	0600				29.06	V	1	BRN	<1	N
UNDERWAY	48.7	1030		800	29.08	"	"	"	"	15
LOOMIS BAY ABERN	48.7	1100	120	1730	29.09	"	2	"	1-2	20
ANCHORED - LOOMIS CR	48.5	1145			"	"	1	"	<1	"
UNDERWAY	48.7	1255		800	29.10	"	"	"	"	"
ANCHORED - HERRING BAY	49.8	1400			"	"	"	"	"	"
UNDERWAY		1905		800	29.12	"	"	"	"	"
ANCHORED - ESHAM BAY	49.2	2020			29.14	"	0	"	0	N

Hours run today	3:45	Diesel Oil Purchased To Date	51.93	Gal.	Day Trips	0
Hours run to date	333:15	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	30.13
Miles run today	35	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	43
Miles run to date	2623	Gasoline Purchased To Date	0	Gal.	\$1995	83
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served (24)	379

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM SITES
	PWS			
	EGG DIG			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 GENSET ON. CALM + DRY THIS MORNING. CREW INTO MINK CR. @ DAYLITE. 1020 DONE + UNDERWAY - STREAM BED SCOURED OUT. RAN TO LOOMIS + GOT UPSTREAM DONE ON LAST OF FLOOD, THEN ON TO HERRING BAY. DONE + UNDERWAY @ 1905. 2005 ANCHORED IN ESHAM BAY TO BE IN POSITION FOR LOOMIS IN THE MORNING.	M. WILLETTE A. CRAIG K. VARTAN J. NORRIS G. JOHNSTON D. WATERS	CF ↓

2300 SHUT DOWN FOR THE NIGHT

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

[illegible]



## STATE OF ALASKA

11-52 (Rev. 5/93) • PILOT HOUSE LOG

[illegible]

[illegible]

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> <b>12057</b>		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>14 OCTOBER 1995</b>								SAT	
District <b>CORDOVA</b>		Location at 0000 hours <b>SLEEPY BAY</b>									
Signature & Job Title <b>Jim Vansant B.O. 3</b>		Wind									
Headland or Place	SEA T	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
ANCHORED - SLEEPY BAY		0600			29.97	S	2	BKN	1	N	
UNDERWAY	48.2	0945		800	30.04	"	"	"	"	20	
CAGE ISC ANCHOR 45.6	1100	300	1750		30.06	W	"	"	1-2	"	
ANCHORED - HALVORSEN CR 45.8	1145				30.07	V	1	OVC	1	"	
UNDERWAY	46.4	1520		800	30.06	NW	2	"	"	10	
ANCHORED - HOGG BAY 49.6	1645				"	V	"	S	"	1/2	
"		2300			30.07	"	1	"	0	N	

Hours run today	3:25	Diesel Oil Purchased To Date	5193	Gal.	Day Trips	0
Hours run to date	346:25	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	34.14
Miles run today	29	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	48
Miles run to date	2732	Gasoline Purchased To Date	0	Gal.	Σ 1995	38
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served (24)	499

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 SWITCH GEARSETS - AIR T. RIGHT AT FREEZING. CREW ASHORE @ DAYLITE TO FINISH SLEEPY BAY, THEN BACKTRACK TO BAINBRIDGE PASS FOR HALVORSEN CR. COMPLETE & UNDERWAY FOR HOGG BAY @ 1520. UPPER 2 TRANSECTS COMPLETED. CREW BACK ABOARD ABOUT 1830 - HEAVY SNOWFALL CONTINUES INTO NIGHT.	M. WILLETTE A. CRAIG K. VARTAN J. NORRIS G. JOHNSTON D. WATERS	CF

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b>		12058		DEPARTMENT OF FISH AND GAME	
Vessel	MONTAGUE		Date	15 OCTOBER 1995	
District	CORDOVA		Location at 0000 hours	HOGG BAY	
Signature & Job Title		B.O. 3		Wind	
Headland or Place	SEA T	Time	Compass	R.P.M.	Barometer
Dir.	Force	Weather	Sea	Vis.	
ANCHORED - HOGG BAY	0600			30.08	V 1 OVC <1 N
UNDERWAY	50.9 1030	800		30.09	" " " " 10
PORT BAINBRIDGE	47.3 1100	170 1750		30.08	N 2 " 4/5 " "
FOX FARM ABEAM	48.5 1200	065		30.07	E 4 " 3 " "
CHENEGA VILLAGE FLOAT	48.3 1305			30.06	NE 3 RW <1 " "
UNDERWAY	48.3 1645	800		29.98	" " " " " "
MUMMY BAY ABEAM	47.2 1800	310 1750		29.94	NW " OVC 2-3 " "
NEW YEAR ISL	46.0 1900	355		"	E 1 " <1 DUSK
CRAFTON ISL	48.7 2000	"		29.92	V " " " N
FOUL BAY	45.5 2100	300		29.91	W 2 " 2-3 " "
ANCHORED - MINK HBR	47.0 2200			29.90	V 1 " <1 " "
"	2300			29.89	" " " " " "

Hours run today	5.50	Diesel Oil Purchased To Date	5193 Gal.	Day Trips	0
Hours run to date	354.15	Lube Oil Purchased To Date	0 Gal.	Overnight Trips	34.15
Miles run today	65	Hydraulic Oil Purchased To Date	0 Gal.	Total Days Sailed	49
Miles run to date	2797	Gasoline Purchased To Date	0 Gal.	\$1995	89
Average speed today	-	Grease Purchased To Date	10 Lbs.	Total Meals Served	(24) 523

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM SITES
	PWS			
	EGG DIG			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 SWITCH GENSETS. SEVERAL INCHES OF SNOW ACCUM. ON DECK, BUT VERY LITTLE WIND DURING NIGHT. CREW ASHORE @ DAYLIGHT TO FINISH HOGG CR. THEN UNDERWAY FOR CRAB BAY. SECURED TO CHENEGA VILLAGE FLOAT, CREW INTO O'BRIAN CR. PLANE ARRIVED ABOUT 1445 W/ GROCERY RE-SUPPLY + TEENY W/ REPAIRED RADAR + GPS - RADAR WENT BACK IN OK BUT GPS STILL NOT WORKING. 1645 UNDERWAY FOR PORT NELLYE IDAN. ANCHORED IN MINK HARBOR @ 2200.	M. WILLETTE A. CRAIG K. VARTAN J. NORRIS G. JOHNSON D. WATERS	CF
	M. WILLETTE flew back CTV @ 1630	

2300 SHUT DOWN FOR THE NIGHT	Crewmen	Status
	J. VANSANT	ABD
	D. BRANSHAW	ABD

## STATE OF ALASKA

Log/Trip Ticket Number **M**

12059

DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE**Date **16 OCTOBER 1995**

MON

District **CORDOVA**

Location at 0000 hours

**MINK HARBOR, PORT NELLIE JUAN**Signature & Job Title **Jim Vansant****B.O. 3**

Wind

Headland or Place

**SEA T**

Time

Compass°

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

**ANCHORED - MINK HARBOR****0600****29.73****V****1****OVC****<1****N****UNDERWAY****47.3****0825****800****29.72****"****"****F****"****<1/4****ANCHORED - E. FINGER****49.8****0955****"****"****"****"****"****1/2****UNDERWAY****51.7****1310****800****"****"****"****"****"****"****PORT NELLIE JUAN****43.8****1400****035****17.50****"****"****"****"****"****"****MAIN BAY ABEAM****45.8****1500****115****"****29.70****"****2****SCY****1-2****20****JUNCTION ISL****45.5****1600****245****"****29.67****"****"****"****1****"****ANCHORED - TOTEMOFF CR****47.0****1640****29.66****"****1****"****<1****"****"****"****"****2300****29.58****"****"****"****"****N**

Hours run today

Diesel Oil Purchased To Date

**5193**

Gal.

Day Trips

**0**

Hours run to date

Lube Oil Purchased To Date

**0**

Gal.

Overnight Trips

**35.15**

Miles run today

Hydraulic Oil Purchased To Date

**0**

Gal.

Total Days Sailed

**50**

Miles run to date

Gasoline Purchased To Date

**0**

Gal.

**Σ 1995****90**

Average speed today

Grease Purchased To Date

**10**

Lbs.

Total Meals Served (21) **544**

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
<b>CF</b>	<b>RESEARCH</b>	<b>100</b>		<b>TRANSPORT FIELD CREW TO STREAM SITES</b>
	<b>PWS</b>			
	<b>EGG DIG</b>			

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

**0600 GENSET ON. CALM + LOW OVC THIS MORNING. FOGGED IN BY DAYLITE. RAN TO EAST FINGER CREW ASHORE @ 1000 - SLOW TIDE CHANGES TODAY + TOMORROW. COMPLETE + UNDERWAY FOR DANGEROUS PASS @ 1310. ANCHORED @ TOTEMOFF CR @ 1640.**

**A. CRAIG**  
**K. VARTAN**  
**J. NORRIS**  
**G. JOHNSTON**  
**D. WATERS**

**CF****↓**

Crewmen

Status

**J. VANSANT** **ABD**  
**D. BRANSHAW** **ABD**

## STATE OF ALASKA

Log/Trip Ticket Number **M**

12060

DEPARTMENT OF FISH AND GAME

Vessel **MONTAGUE**Date **17 OCTOBER 1995**

TUES

District **CORIDOVA**

Location at 0000 hours

**TOTEMOFF CR - DANGEROUS PASS**Signature & Job Title **Jim Vansant B.O. 3**

Wind

Headland or Place

**SAT**

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

**ANCHORED - TOTEMOFF CR****0600****29.29****V****1****BKN****41****N****"****"****"****2230****29.32****"****"****"****"****L**

Hours run today

**0**

Diesel Oil Purchased To Date

**5193**

Gal.

Day Trips

**0**

Hours run to date

**354:15**

Lube Oil Purchased To Date

**0**

Gal.

Overnight Trips

**36:15**

Miles run today

**0**

Hydraulic Oil Purchased To Date

**0**

Gal.

Total Days Sailed

**51**

Miles run to date

**2797**

Gasoline Purchased To Date

**0**

Gal.

Total Days Sailed

**91**

Average speed today

**-**

Grease Purchased To Date

**10**

Lbs.

Total Meals Served

**(21) 565**

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip **#6****CF****RESEARCH****100****PWS****EGG DIG****TRANSPORT FIELD CREW TO STREAM SITES**

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

**0600 SWITCH GENSETS - CALM + 35° THIS MORNING****A. CRAIG****CF****BIG DROP IN BAROMETER OVERNIGHT. UPPER 3 @****K. VARTAN****TOTEMOFF & BRIZGALOFF DONE - TIDE NEVER****J. NORRIS****DROPPED BELOW 16 FT. MARK W. BACK VIC****G. JOHNSTON****FLOAT PLANE @ 1700.****D. WATERS****M. WILLETTE****ABD 1700****2230 SHUT DOWN FOR THE NIGHT.**

Crewmen

Status

**J. VANSANT****ABD****D. BRANSHAW****ABD**





## DEPARTMENT OF FISH AND GAME

**M**

12062

Vessel MONTAGUE

Date 19 OCTOBER 1995

THURS

District CORPORA

Location at 0000 hours CHENECA VILLAGE FLOAT, CRAB BAY

Signature & Job Title *Jim T. [unclear]* B.O. 3

Wind

Headland or Place	Sea	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
CHENEGA VILLAGE FLAT		0600			29.10	NE	5-6	R	2-3	N
UNDERWAY	48.7	1500		800	29.14	"	3	RW	1	5-10
LAPOUCHE PASS	50.4	1600	✓	1000	29.15	"	4	"	2-3	"
"	50.6	1700	"	"	29.16	"	4-5	"	"	5
"	49.4	1800	"	"	29.17	"	"	"	"	"
AFK DOCK	48.1	1900			29.19	✓	2	"	1	DUSK
"		2300			29.25	RW	3	OVC	"	1

Hours run today	4 = 00	Diesel Oil Purchased To Date	5193	Gal.	Day Trips	0
Hours run to date	362 = 40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	3716
Miles run today	20	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	53
Miles run to date	2844	Gasoline Purchased To Date	0	Gal.		93
Average speed today	—	Grease Purchased To Date	10	Lbs.	Total Meals Served (2+)	613

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 6
CF	RESEARCH PWS EGG <del>FREE</del> DIC	100		TRANSPORT FIELD (PWS) TO STREAM SITES

**Miscellaneous Events of the Day & Work Accomplished**

### Passengers Aboard

Div.

0600 SWITCH GENSER, WIND + RAIN THIS MORNING.	M. WILLETTE	CF ↓
OBVIOUS WX DELAY FOR TIME BEING. FORECAST TO	A. CRAIG	
MODERATE LATER TODAY. 1500 UNDERWAY TO LOOK	K. VARTAN	
AT BJORN CR - CREW ASHORE OK IN MODERATE CHAP	J. NORRIS	
LOGGED UP + DOWN PASSAGE INSTEAD OF ANCHORING	B. JOHNSTON	
IN WIND SLOP. COMPLETE + CREW BACK ABOARD	D. WATERS	
SHORTLY AFTER 1800. RAN TO AFK DOCK + SECURED		
THERE @ 1900.		

Crewmen

**Status**

J. VANSANT	ABD
D. BRANSANT	ABD

# STATE OF ALASKA

Log/Trip Ticket Number

**M**

12063

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

20 OCTOBER 1995

FRI

District

CORDOVA

Location at 0000 hours

AFK DOCK

Signature & Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA T

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

AFK DOCK		0600			29.47	V	1	SCT	<1	N
UNDERWAY	52.9	0700		800	29.49	"	"	"	"	DUK
ANCHORED - HAYDEN CR	48.9	0825			29.51	"	"	"	"	15
UNDERWAY	48.5	1040		800	29.58	"	"	CLR	"	CAVU
ANCHORED - FALLS CR	48.9	1115			29.59	"	"	"	"	"
UNDERWAY	49.2	1550		800	29.70	S	2	SCT	"	25
HAYDEN CR	48.1	1700	V	"	29.73	"	"	"	"	"
PT GRACE	47.2	1800	030	1750	29.76	N	"	"	1-2	"
ANCHORED - HOGAN BAY	48.9	1905			29.77	V	1	"	<1	DUK
"	"	2300			29.81	"	"	"	"	N

Hours run today	4:25	Diesel Oil Purchased To Date	5193	Gal.	Day Trips	0
Hours run to date	367:05	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	38.16
Miles run today	36	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	54
Miles run to date	2880	Gasoline Purchased To Date	0	Gal.	1995	94
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served (24)	637

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM SITES
	PWS			
	EGG DIG			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 SWITCH GENSETS, WX CALM + CLEARING THIS MORNING. RAN TO HAYDEN CR FOR UPPER 3 TRAN-SECTS THEN DOWN THE PASS TO FALLS CR. CREW ASHORE @ 1230 AFTER WAITING FOR THE TIDE. 1550 COMPLETE + UNDERWAY BACK TO FINISH HAYDEN CR. CREW BACK ABOARD @ 1715, THEN UNDERWAY FOR HOGAN BAY. FINE WX ALL DAY.	M. WILLETTE A. CRAIG K. VARTAN J. NORRIS G. JOHNSTON D. WATERS	CF ↓
1730 CONDUCTED MAN OVERBOARD DRILLS - BOTH BOAT + SKIFF RECOVERY	J. VANSANT D. BRANSHAW	ABO ABO

# STATE OF ALASKA

Log/Trip Ticket Number **M** 12064

Vessel **MONTAGUE** Date **21 OCTOBER 1995** District **CORDOVA** Location at 0000 hours **HOGAN BAY** SAT

Signature & Job Title **Jim Vansant B.O. 3** Wind

Headland or Place	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
ANCHORED - HOGAN BAY	0600			29.90	V	1	OVC	<1	N
UNDERWAY	49.1 1155		800	29.92	-	"	"	"	10
ANCHORED - SNUG HBR	48.7 1250			29.93	"	"	"	"	"
UNDERWAY	49.1 1730		800	29.83	NE	3.4	Rw	<1	5
2.5 MI SE - DISCOVERY PT	48.7 1800	120	1750	29.82	E	"	"	3	"
CHANNEL ISL AHEAD	50.7 1900	020	"	29.78	"	"	"	"	DUZ
WILBY ISL MOORING	51.3 1950			29.74	"	4-6	R	1	N
" " "	2300			29.68	"	"	"	"	"

Hours run today	3:15	Diesel Oil Purchased To Date	51.93	Gal.	Day Trips	0
Hours run to date	370:20	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	38.17
Miles run today	31	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	55
Miles run to date	2911	Gasoline Purchased To Date	0	Gal.	\$ 1995	95
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served (2+)	66.1

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM STIES
	PWS			
	EGG DIG			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0600 SWITCH GENSETS. OVC + CALM THIS MORNING.	M. WILLETT	CF
CREW INTO HOGAN CR @ DAYLITE, 1155 COMPLETE	A. CRAIG	
+ UNDERWAY FOR SNUG HARBOR - ANCHOR 1250.	K. VARTAN	
CREW ASHORE @ 1330 AFTER WAITING FOR TIDE	J. MORRIS	
1730 COMPLETE + UNDERWAY AFTER LOADING	G. JOHNSTON	
SKIFF ABOARD. 1950 SECURED TO WILBY ISL	D. WATERS	
MOORING. WX STARTING TO DETERIORATE AS		
FORECAST - GALE WARNINGS. - UPGRADED TO		
STORM WARNING (55KT) FOR GULF + PWS @ 2300,		
MAINTAINED INTERMITTENT WATCH THRU THE NIGHT		
BUT WIND NEVER CAME UP TO MORE THAN 20-25 KT		
WITH OCCASIONALLY HIGHER GUSTS		

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

# STATE OF ALASKA

Log/Trip Ticket Number **M** 12065

Vessel **MONTAGUE** Date **22 OCTOBER 1995** District **CORDOVA** Location at 0000 hours **WILBY ISL MOORING, PORT CHALMERS** Signature & Job Title **Jim Vansant B.O. 3** Wind

Headland or Place	Time	Compass*	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
WILBY ISL MOORING	0600			29.43	NE	3	Rw	1	N
UNDERWAY	50.4 1120		800	29.37	"	2	L	<1	10
PORT CHALMERS	51.3 1200	V	"	"	"	"	"	"	"
S. PORT CHALMERS	51.1 1300	245	1750	29.36	"	3	OVC	1-2	15
ANCHORED - KELEZ CR	51.1 1340			"	V	2	"	1	"
UNDERWAY	51.1 1710		800	29.38	"	1	"	<1	"
WILBY ISL MOORING	50.9 1810			29.40	"	"	"	"	"
" " "	2230			29.42	NE	3	R	"	N

Hours run today	3:20	Diesel Oil Purchased To Date	5193	Gal.	Day Trips	0
Hours run to date	373:40	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	38.18
Miles run today	18	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	56
Miles run to date	2929	Gasoline Purchased To Date	0	Gal.	\$1995	96
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served	(24) 685

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	RESEARCH	100		TRANSPORT FIELD CREW TO STREAM SITES
	PWS			
	EGG DLG			

Miscellaneous Events of the Day & Work Accomplished

0600 SWITCH GENSETS. WIND + RAIN SUBSIDED BY MORNING. CREW INTO WILBY CR @ DAYLIGHT @ 0830. COMPLETE THEN OVER TO CABIN CR FOR UPSTREAM. NEXT STOP KELEZ CR - DIG DOWN w/ TIDE. COMPLETE + UNDERWAY BACK TO PORT CHALMERS @ 1710. SECURED TO MOORING @ 1810. WX NOT A PROBLEM TODAY. LIGHT RAIN AFTER DARK. ONE MORE DAY TO GO!

Passengers Aboard	Div.
M. WILLETTE	CF
A. CRAIG	
K. VARTAN	
J. MORRIS	
G. JOHNSTON	
D. WATERS	

Crewmen	Status
J. VANSANT	ABD
D. BRANSHAW	ABD

12066

M

DEPARTMENT OF FISH AND GAME

Date 23 OCTOBER 1995

MOU

Location at 0000 hours

WILBY IS. MORRIS. PORT CHALMERS

Signature & Job Title *Jim Vansant* B.O. 3

Wind

Headland or Place	Time	Compass°	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.
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WILBY ISL MOORING		0600			29.42	Y	2	Rw	4.1	N
UNDERWAY	48.9	1030		800	29.40	"	"	"	"	5-10
PORT CHALMERS	50.7	1100	V	"	"	E	"	"	"	5
GRAVEYARD PT	50.9	1200	015	1750	"	"	4	"	3	
HINCHINBROOK ENTRANCE	50.9	1300	045	1750	"	"	"	"	4	5-10
3 MI. W. - JOHNSTON'S PT	50.7	1400	"	"	29.39	"	"	"	3	"
Middle Ground Shoal	51.1	1500	"	"	"	"	5	"	4	5
Sheep Bay Abreast	49.6	1600	55	"	29.37	"	4	"	3	5
CHANNYER ISL ABREAST	49.4	1700	045	"	29.40	"	"	"	1-2	"
F&G FLOAT		1750			29.41	V	1	OVC	0	10

Hours run today	7:20	Diesel Oil Purchased To Date	5193	Gal.	Day Trips	0
Hours run to date	381:00	Lube Oil Purchased To Date	0	Gal.	Overnight Trips	39.18
Miles run today	64	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	57
Miles run to date	3003	Gasoline Purchased To Date	0	Gal.	\$1995	97
Average speed today	-	Grease Purchased To Date	10	Lbs.	Total Meals Served	110701

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip #6
CF	RESEARCH PWS EGG DIG	100		TRANSPORT FIELD CREW TO STREAM SITES

Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

0600 SWITCH GENSETS. RAIN SHOWERS THIS MORNING.	M. WILLETTE	CF ↓
CREW INTO CABIN CR @ DAYLIGHT (0830).	A. CRAIG	
COMPLETE + UNDERWAY @ 1030 AFTER LOADING	K. VARTAN	
SKIFF ABOARD. MADE BRIEF SEARCH FOR HERRING	J. NORRIS	
ON WAY OUT OF PORT CHALMERS - EASILY FOUND.	G. JOHNSTON	
CONTINUED ACROSS HINCH. ENTRANCE - COOK CR	D. WATERS	
INACCESSIBLE DUE TO WX CONDX. KEEP ON GOING,		
SECURE TO F+G FLOAT @ 1750. SKIFF +		
FRY DIG GEAR OFFLOADED.		

1830 VESSEL SECURED.

Crewmen

### Status

J. VANSANT ABID  
D. BRANSHAW ABID



## DEPARTMENT OF FISH AND GAME

M

12068

DEPARTMENT OF FISH AND GAME

Vessel MORTAGUE

Date 26 OCTOBER 1995

TIMERS

District CORDOVA

Location at 0000 hours

CANNERY CR. INAKWIK INLET

Signature &amp; Job Title

B. 2. 3

Wind

Headland or Place

54 -

Time

Compass®

R.P.M.

### Barometer

Dir.

Force

## Weather

Sea

Vis.

ANCHORED - CANNERY CR	47.1	0700			29.33	✓	1	OVC	<1	N
UNDERWAY	48.1	0720		800	29.36	"	"	"	"	10
UNAKWIK INLET - PULLING	47.3	1000	✓	"	29.38	"	2	"	"	15
" " "	47.9	1100	"	"	29.40	"	1	"	"	"
ANCHORED - OLSEN COVE	46.4	1120			29.42	"	"	BKN	"	20
UNDERWAY	47.0	1310		800	29.48	"	"	"	"	"
3 STROGES	45.1	1400	255	1750	29.49	"	"	"	1	"
ESTHER PASSAGE	45.3	1500	✓	"	29.50	"	"	"	<1	"
GOLDEN ABREAM - Setting	45.5	1600	"	800	29.51	"	"	"	1	"
ANCHORED - ESTHER PASS		1640			29.52	"	"	"	<1	"
" " "		2350			29.60	"	2	R	"	N

Hours run today	5:30	Diesel Oil Purchased To Date	64.10	Gal.	Day Trips	0
Hours run to date	395:50	Lube Oil Purchased To Date	55	Gal.	Overnight Trips	41.18
Miles run today	39	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	59
Miles run to date	3127	Gasoline Purchased To Date	0	Gal.	\$1995	99
Average speed today	—	Grease Purchased To Date	10	Lbs.	Total Meals Served	112725

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 7
CF	SITELLFISH	1.572		SPOT STRIMP SURVEY FISHING

### Miscellaneous Events of the Day & Work Accomplished

### Passengers Aboard

Div.

0700 SWITCH GEARSETS, OVC + CALM THIS MORNING, C. TROWBRIDGE	CF
0920 UNDERWAY - PULLED SETS + ANCHORED OUTSIDE J. BUCHANAN	"
OLSEN COVE FOR SORT + WEIGH. 1310 UNDERWAY	
FOR PORT WELLS - SET GEAR OFF GOLDEN,	
RETURNED TO ESTHER PASS TO ANCHOR + FINISH	
SHRIMP MEASURE.	

Crewmen

### Status

J. VANSANT  
D. BRANSNA

$$\frac{ABD}{ABD}$$

## STATE OF ALASKA

[illegible]

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip # 7
CF	SHELLFISH	100		SPOT SHRIMP SURVEY FISHING

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0700 SWITCH GENSETS. SNOW ALL NIGHT, LIGHT WIND. 0910 UNDERWAY - PULLED GEAR + RETURNED TO ANCHORAGE FOR SORT + WEIGH-IN. 1215 UNDERWAY FOR PORT MOLLIE JUAN VIA CULROSS PASS, SNOW CONTINUES. SET GEAR @ SOUTH END OF PASS. RAN TO MARK HARBOR TO ANCHOR @ 1530 - SHRIMP MEASURE CONTINUES.	C. TROWBRIDGE J. BUCHANAN	CF CF

Crewmen	Status
J. VANSANT	ABD
D. BRAUNSHAW	ABD



## STATE OF ALASKA

[illegible]

## STATE OF ALASKA

Log/Trip Ticket Number

M

12071

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

29 OCTOBER 1995

SWD

District

CORDOVA

Location at 0000 hours

HERRING BAY

Signature &amp; Job Title

Jim Vansant

B.O. 3

Wind

Headland or Place

SEA T

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - HERRING BAY

0700

30.31

V

1

OVC

&lt;1

N

UNDERWAY

48.9

0840

800

"

"

"

"

10

HERRING BAY - Pulling

48.1

1000

V

"

E

3

"

1-2

"

ANCHORED - ESHAMU BAY

46.2

1105

30.32

V

1

"

&lt;1

"

UNDERWAY

48.7

1300

800

"

"

"

"

"

JUNCTION ISL - Setting

46.6

1400

V

"

E

3

"

1

"

"

47.1

1500

"

"

"

"

"

"

"

PT HOWELL

45.5

1600

180

1750

30.30

"

"

"

1-2

"

ANCHORED - PADDY BAY

48.1

1650

30.26

V

1

"

&lt;1

"

"

"

2230

"

"

"

"

"

N

Hours run today

6:15

Diesel Oil Purchased To Date

6410

Gal.

Day Trips

0

Hours run to date

410:15

Lube Oil Purchased To Date

55

Gal.

Overnight Trips

42.20

Miles run today

40

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

62

Miles run to date

322.4

Gasoline Purchased To Date

0

Gal.

Σ 1995

102

Average speed today

Grease Purchased To Date

10

Lbs.

Total Meals Served

(12) 761

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip

#7

CF

SHELLFISH

100

SPOT SHRIMP SURVEY FISHING

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

0700 SWITCH GENSETS, WX REMAINS CALM IN SPITE OF FORECAST. 0840 UNDERWAY TO PULL GEAR, RAN TO ESHAMU BAY FOR SORT + WEIGH-IN, THEN CONTINUED ON TO JUNCTION ISL VIC. TO RESET GEAR. RAN TO PADDY BAY TO ANCHOR FOR THE NIGHT. WX FORECAST STILL THREATENING - BAROMETER DROPPED A LITTLE BUT REMAINED STEADY INTO EVENING.

C. TRENBRIDGE CF  
J. BUCHANAN CF

Crewmen

Status

J. VANSANT ABJ  
D. BRANSHAW ABJ

## STATE OF ALASKA

Log/Trip Ticket Number

M

12072

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

30 OCTOBER 1995

MON

District

CORDOVA

Location at 0000 hours

PADDY BAY

Signature &amp; Job Title

Jim Van Sant

B.O. 3

Wind

Headland or Place

SEA T

Time

Compass

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

ANCHORED - PADDY BAY

0700

30.18

V

1

OVC

&lt;1

N

UNDERWAY

0845

800

30.16

"

"

"

"

10

JUNCTION ISL - Pulling

1000

V

30.14

ENE

3

"

2-3

"

ANCHORED - TOTEMOFF CR

1110

30.13

NE

2

RW

&lt;1

5

UNDERWAY

1315

500

30.12

"

3

"

"

"

S.W. CHEWEGA - Setting

1400

V

30.10

N

"

"

1-2

"

ANCHORED - SW COVE

1445

30.09

"

2

"

&lt;1

"

"

"

"

2230

30.07

"

2-3

R

"

N

Hours run today

2:55

Diesel Oil Purchased To Date

6410

Gal.

Day Trips

0

Hours run to date

413:10

Lube Oil Purchased To Date

55

Gal.

Overnight Trips

43.20

Miles run today

22

Hydraulic Oil Purchased To Date

0

Gal.

Total Days Sailed

63

Miles run to date

3246

Gasoline Purchased To Date

0

Gal.

E 1995

103

Average speed today

-

Grease Purchased To Date

10

Lbs.

Total Meals Served

(12) 773

Div.

Eight Digit Code

% of Chg.

Signature

Purpose of Trip

#7

CE

SHELLFISH

100

Signature

SPOT SHRIMP SURVEY FISHING

Miscellaneous Events of the Day &amp; Work Accomplished

Passengers Aboard

Div.

0700 SWITCH GENSETS. CALM WX IN ANCHORAGE  
 0845 UNDERWAY TO PULL GEAR - BREEZY @  
 STUDY SITES, BUT NOT BAD. RAN TO TOTEMOFF  
 CR. FOR SORT + WEIGH-IN. 1315 UNDERWAY  
 AGAIN TO SET GEAR OFF SW CORNER OF CHEWEGA  
 ISL. WX HAS DETERIORATED SOMEWHAT, BUT THIS  
 IS AS GOOD A PLACE AS ANYWHERE TO BE.  
 ANCHORED IN SW COVE. SALINITY MEASUREMENT  
 CONTINUES.

C. TROWBRIDGE CE  
 J. BUCHANAN "

Crewmen

Status

J. VAN SANT ABD  
 D. BRANSHAW ABD

## STATE OF ALASKA

[illegible]



[illegible]

# STATE OF ALASKA

Log/Trip Ticket Number <b>M</b> 12076		DEPARTMENT OF FISH AND GAME									
Vessel <b>MONTAGUE</b>		Date <b>12 NOVEMBER 1995</b>								SUN	
District <b>CORDOVA</b>		Location at 0000 hours <b>CORDOVA</b>									
Signature & Job Title <i>Jim Vansant</i>		B.O. <b>3</b>								Wind	
Headland or Place <b>SEA T</b>		Time	Compass <sup>9</sup>	R.P.M.	Barometer	Dir.	Force	Weather	Sea	Vis.	
<b>WILDERWAY</b>		<b>1610</b>		<b>800</b>	<b>29.18</b>	<b>V</b>	<b>1</b>	<b>BRN/SW</b>	<b>0</b>	<b>10</b>	
<b>BOMB PT</b>		<b>47.7</b>	<b>1700</b>	<b>230</b>	<b>1730</b>	<b>29.20</b>	<b>NE</b>	<b>2</b>	<b>"</b>	<b>1</b>	
<b>ORCA BAY</b>		<b>48.1</b>	<b>1800</b>	<b>237</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>BKN</b>	<b>1-2</b>	<b>N</b>	
<b>5 MI NE-J'STONE PT</b>		<b>48.3</b>	<b>1900</b>	<b>225</b>	<b>"</b>	<b>29.21</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>HITCHCOCK BROOK ENTR.</b>		<b>48.4</b>	<b>2000</b>	<b>"</b>	<b>"</b>	<b>29.22</b>	<b>"</b>	<b>3</b>	<b>"</b>	<b>3.4</b>	
<b>MIDDLE PT ABOTM</b>		<b>45.8</b>	<b>2100</b>	<b>165</b>	<b>"</b>	<b>"</b>	<b>N</b>	<b>4-5</b>	<b>BKN/SW</b>	<b>4-6</b>	
<b>ZAIKOF BAY</b>			<b>2200</b>	<b>V</b>	<b>800</b>	<b>29.24</b>	<b>V</b>	<b>3</b>	<b>S</b>	<b>1</b>	
<b>"</b>			<b>2300</b>	<b>"</b>	<b>"</b>	<b>29.26</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>ANCHORED - ZAIKOF BAY</b>		<b>46.0</b>	<b>2400</b>			<b>29.28</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	

Hours run today	<b>7:50</b>	Diesel Oil Purchased To Date	<b>64.10</b>	Gal.	Day Trips	<b>0</b>
Hours run to date	<b>438:05</b>	Lube Oil Purchased To Date	<b>55</b>	Gal.	Overnight Trips	<b>46.21</b>
Miles run today	<b>57</b>	Hydraulic Oil Purchased To Date	<b>0</b>	Gal.	Total Days Sailed	<b>67</b>
Miles run to date		Gasoline Purchased To Date	<b>0</b>	Gal.	<b>E 1995</b>	<b>107</b>
Average speed today	<b>-</b>	Grease Purchased To Date	<b>10</b>	Lbs.	Total Meals Served (7)	<b>816</b>

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
<b>CF</b>	<b>PWS HERRING</b>			<b>TRANSPORT HERRING PATHOLOGY CROW TO</b>
	<b>DISEASE</b>			<b>GROUNDS FOR DISEASE SAMPLING</b>
	<b>SAMPLING</b>			

Miscellaneous Events of the Day & Work Accomplished		Passengers Aboard	Div.
<b>1200-1600 BOAT LOADED, GROCERIES BOUGHT &amp; STORED. BURY RETRIEVAL GEAR PUT ABOARD.</b>		<b>S. MOFFITT</b>	<b>CF</b>
		<b>G. CARPENTER</b>	<b>CF</b>
		<b>C. STACK</b>	<b>CF</b>
<b>1610 UNDERWAY WHEN ALL ABOARD. F/V KYLE DAVID RUNNING AHEAD TO LOCATE FISH. W/ IN STOCK-DALY / GREEN ISL AREA TOO LUMPY FOR FISHING &amp; DIVERTED TO ZAIKOF BAY. LOCATED FISH @ HEAD OF BAY. FIRST SET MADE JUST BEFORE MIDNITE. ANCHORED FOR LAB SETUP. CROW WILL BE WORKING ALL NIGHT.</b>		<b>G. MARIY</b>	<b>UCD</b>
		<b>K. BUREK</b>	

		Crewmen	Status
		<b>J. VANSANT</b>	<b>A3D</b>
		<b>D. BRANSHAW</b>	<b>A3D</b>

## STATE OF ALASKA

Log/Trip Ticket Number

M

12077

DEPARTMENT OF FISH AND GAME

Vessel

MONTAGUE

Date

13 NOVEMBER 1995

MON

District

CORDOVA

Location at 0000 hours

ZAIKOF BAY

Signature &amp; Job Title

Jim Vansant B.O. 3

Wind

Headland or Place

SEA T

Time

Compass\*

R.P.M.

Barometer

Dir.

Force

Weather

Sea

Vis.

UNDERWAY	43.9	0325		800	29.27	E	3-4	OVC	2-3	N
ANCHORED - PAUTZKE CR	41.1	0355			"	SW	"	BKN	1	"
UNDERWAY	42.5	1320		800	29.50	V	2	"	"	15
Rocky Bay Abandon	46.8	1400	290	1750	29.52	"	3	BKN/SW	2-3	10
GRAVELAND PT	46.2	1500	190	"	29.53	SW	"	"	3	5-10
ANCHORED - STOCKDALE HARBOR	44.3	1555			29.55	V	2	"	1-2	"
"	"	2400			29.75	"	"	BKN	"	N

Hours run today	2:55	Diesel Oil Purchased To Date	6410	Gal.	Day Trips	0
Hours run to date	441:00	Lube Oil Purchased To Date	55	Gal.	Overnight Trips	47.21
Miles run today	26	Hydraulic Oil Purchased To Date	0	Gal.	Total Days Sailed	68
Miles run to date	3457	Gasoline Purchased To Date	0	Gal.	\$ 1995	108
Average speed today	—	Grease Purchased To Date	10	Lbs.	Total Meals Served (21)	837

Div.	Eight Digit Code	% of Chg.	Signature	Purpose of Trip
CF	PWS HERRING	100		TRANSPORT HERRING PATHOLOGY GROW TO
	DISEASE			GROUNDS FOR DISEASE SAMPLING
	SAMPLING			

Miscellaneous Events of the Day & Work Accomplished	Passengers Aboard	Div.
0325 UNDERWAY TO RELOCATE DUE TO WIND CHANGE	S. MOFFITT	CF
40 COMPLETED BY DAYLINE. FISH IN LAST SET	G. CARPENTER	CF
TOO SMALL. GOT SOME SLEEP + THEN RAN AROUND	K. BUREK	
TO STOCKDALE - WX HAS IMPROVEMENT	G. MARTY	(UCD)
1555 ANCHORED IN STOCKDALE HARBOR, LAB GEAR	C. STACK	CF
SET UP AGAIN. FIRST FISH IN @ JUST AFTER DARK +		
THEN EVERY 3 HRS THRU THE NIGHT. REMAINDER		
OF SAMPLE COMPLETE ABOUT 0530.		

Crewmen	Status
J. VANSANT	ABD
D. BRAUNMAN	ABD



## STATE OF ALASKA

11-52 (Rev. 5/93) - PILOT HOUSE LOG